

APPROVED BY DRAFTSMAN	O.G. FIG.	SUBCLASS
	CLASS	

U.S. Patent

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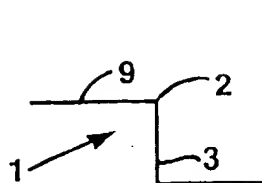


FIG. 1A

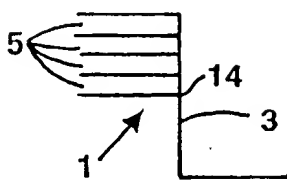


FIG. 1B

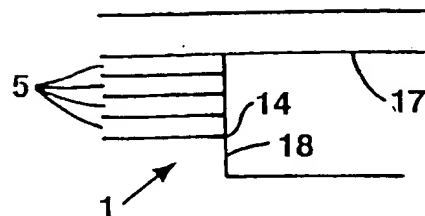


FIG. 1C

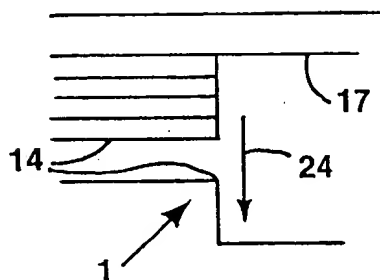


FIG. 1D

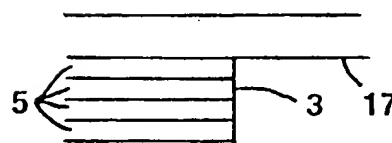


FIG. 1E

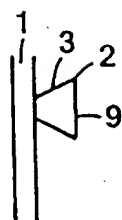


FIG. 2A

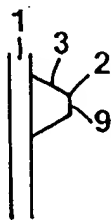


FIG. 2B

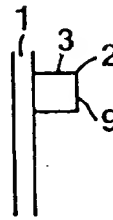


FIG. 2C

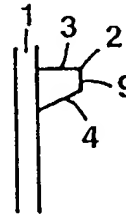


FIG. 2D

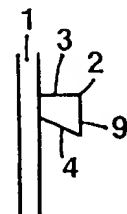


FIG. 2E

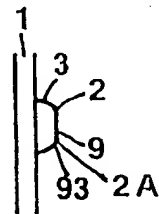


FIG. 2F

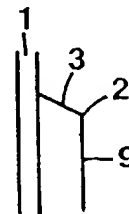


FIG. 2G

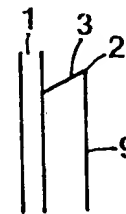


FIG. 2H

00001-FIG. 1A

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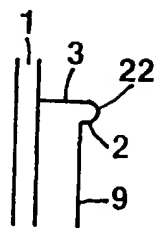


FIG. 2I

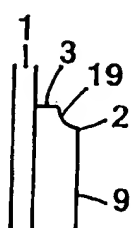


FIG. 2J

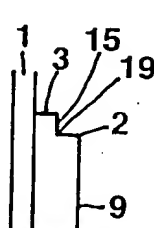


FIG. 2K

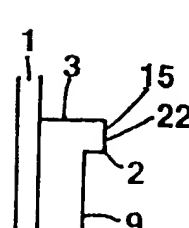


FIG. 2L

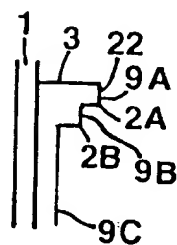


FIG. 2M

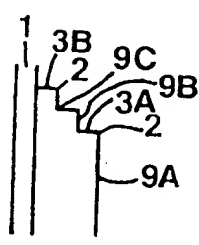


FIG. 2N

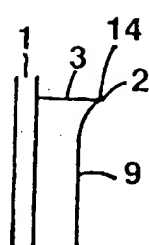


FIG. 2O

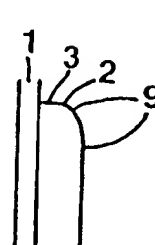


FIG. 2P



FIG. 2Q

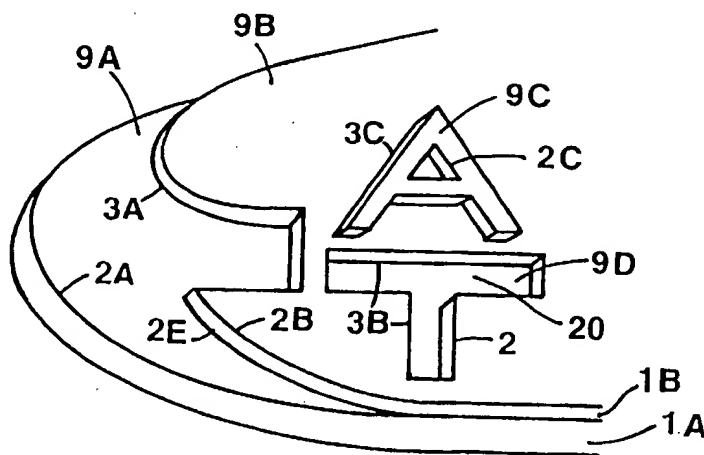


FIG. 3A

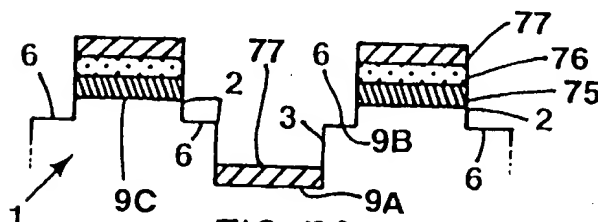


FIG. 3B

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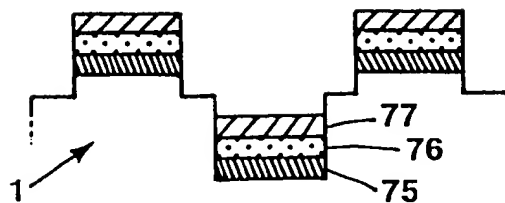


FIG. 3C

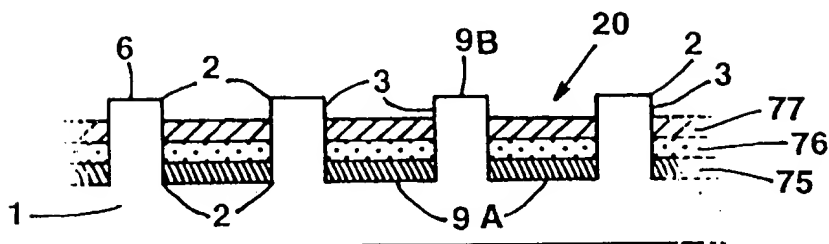


FIG. 3D

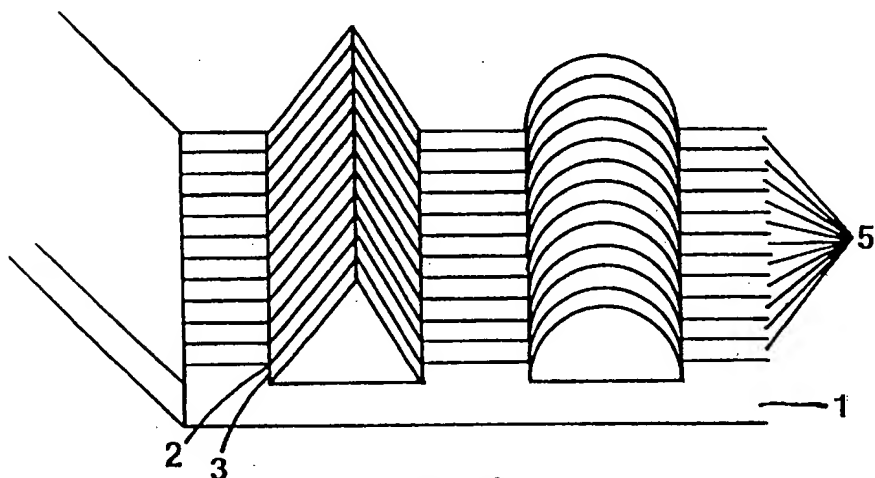


FIG. 4A

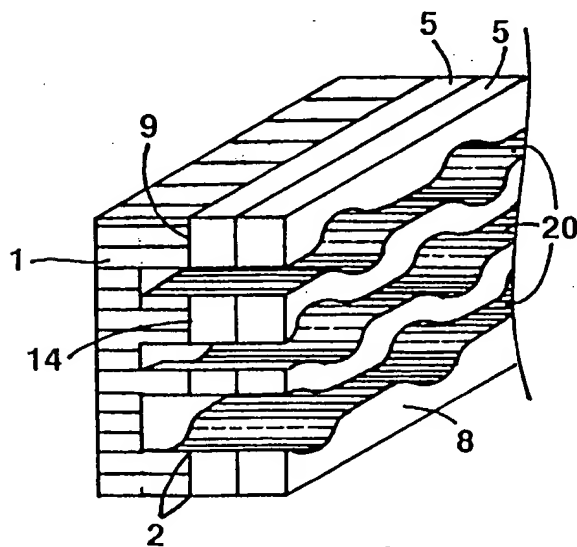


FIG. 4B

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APPROVED BY DRAFTSMAN	O.G. FIG.	SUBCLASS
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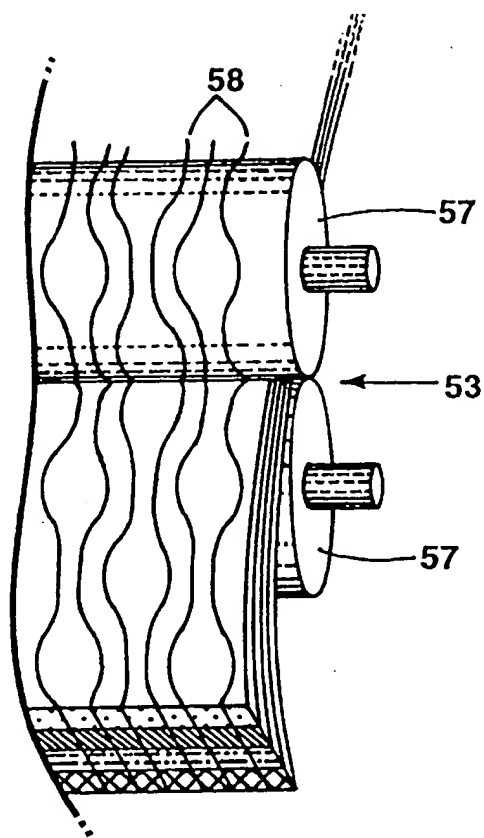


FIG. 4C

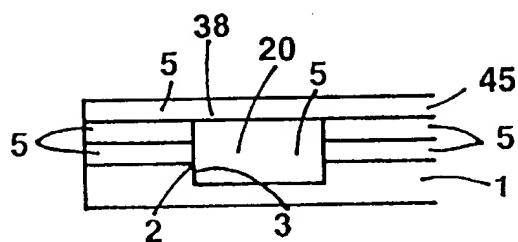


FIG. 4D

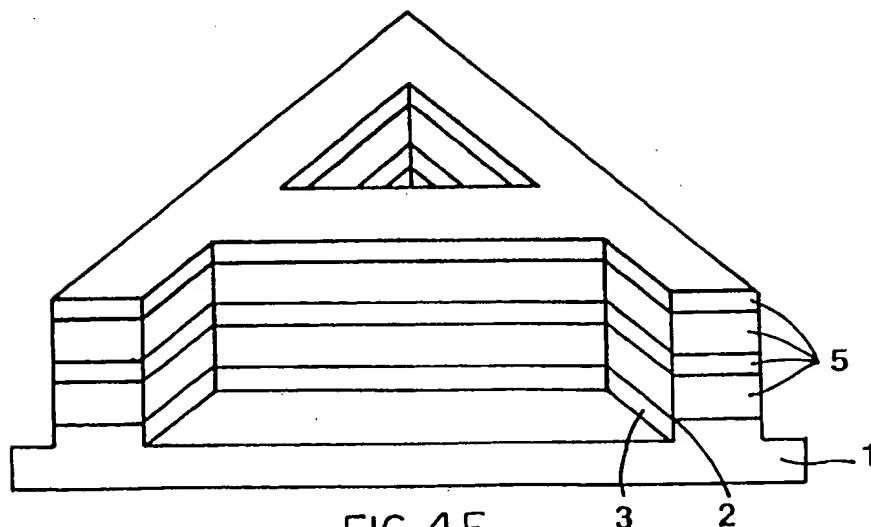


FIG. 4E

APPROVED	O.G. FIG.	
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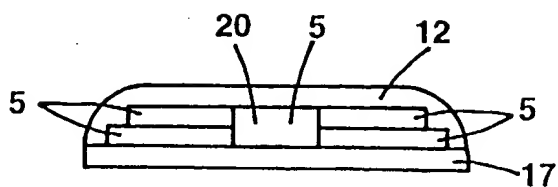


FIG. 5A

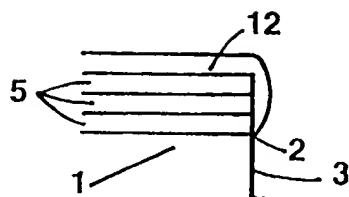


FIG. 5B



FIG. 6

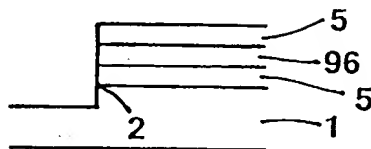


FIG. 7A

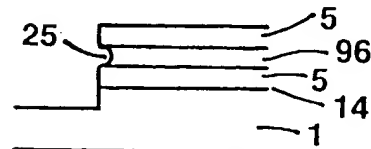


FIG. 7B

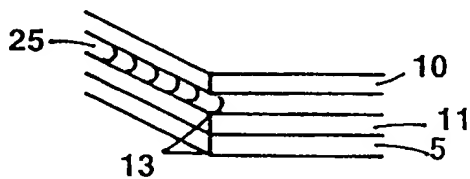


FIG. 7C

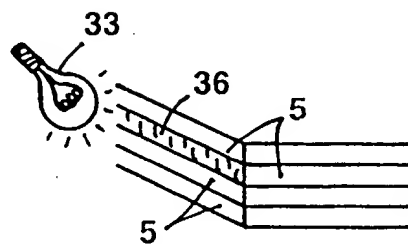


FIG. 8A

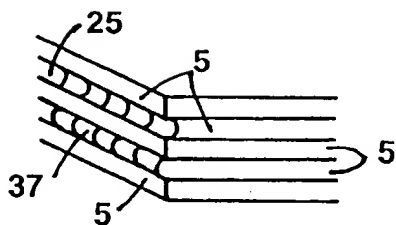


FIG. 8B

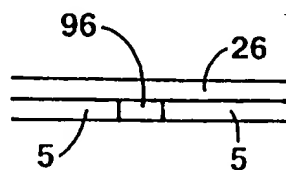


FIG. 9A

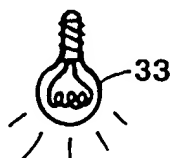


FIG. 9B

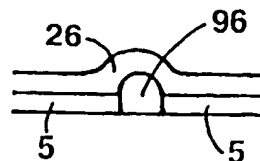


FIG. 9C

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APPROVED	O.G. FIG.	1
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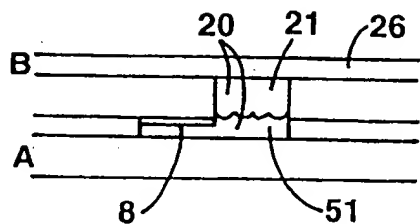


FIG. 10A

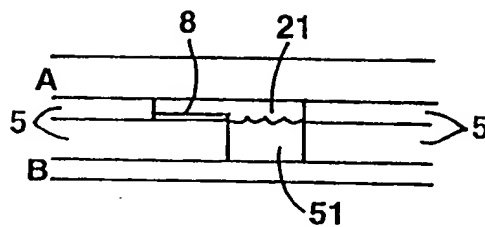


FIG. 10B

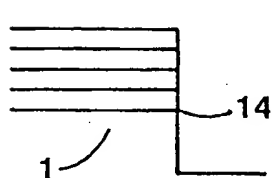


FIG. 11A

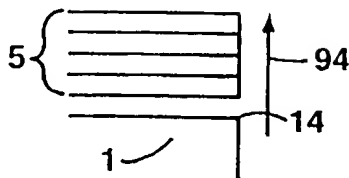


FIG. 11B

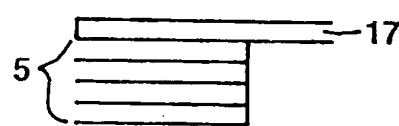


FIG. 11C

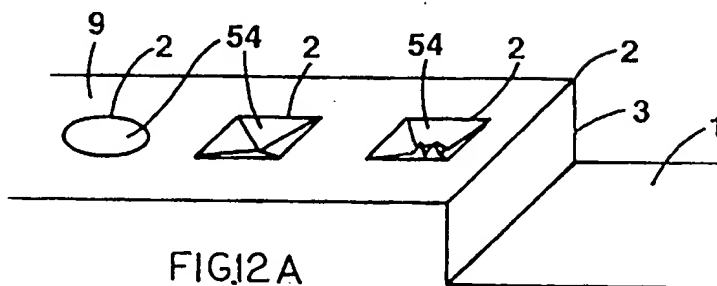


FIG. 12A

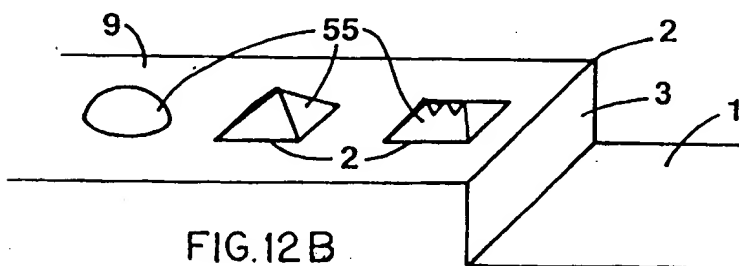


FIG. 12B

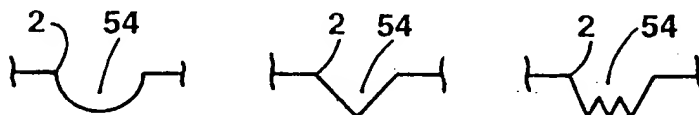


FIG. 12C

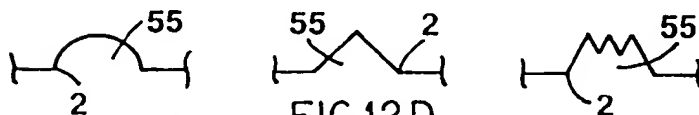


FIG. 12D

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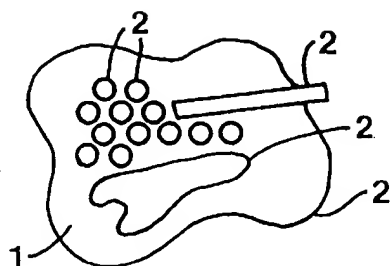


FIG. 13A

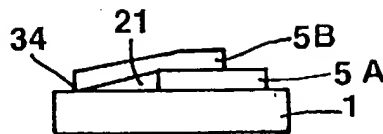


FIG. 13B

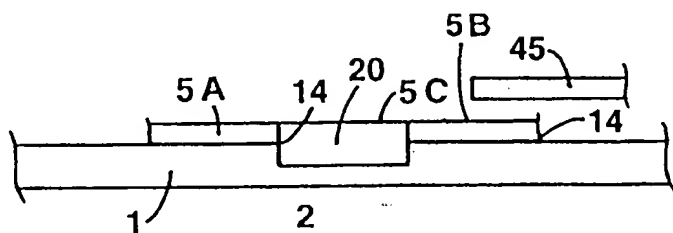


FIG. 13C

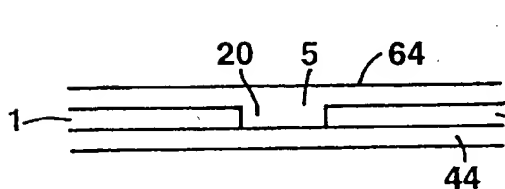


FIG. 14A

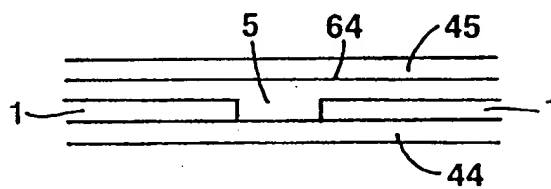


FIG. 14B

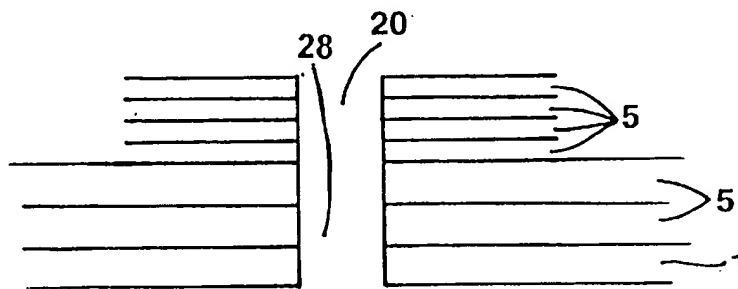


FIG. 14C

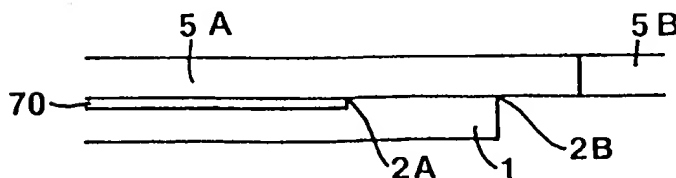


FIG. 15

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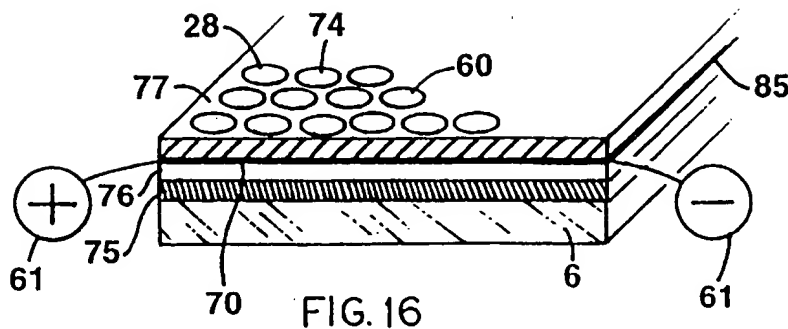


FIG. 16

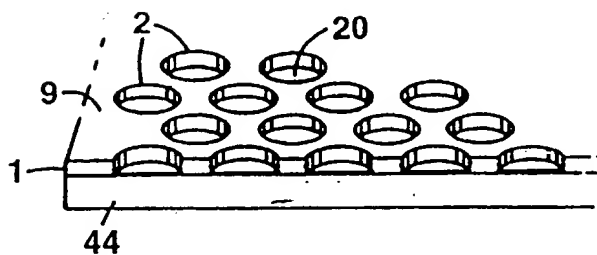


FIG. 17A

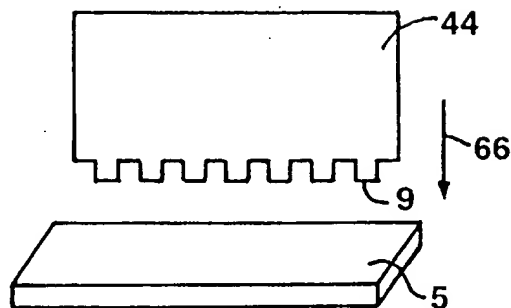


FIG. 17 B

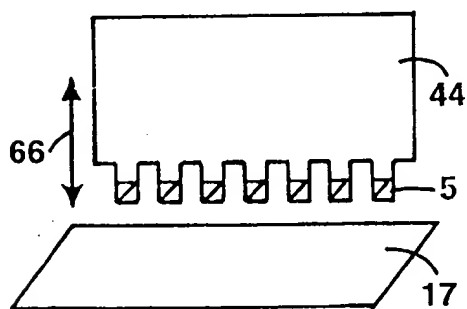


FIG. 17 C

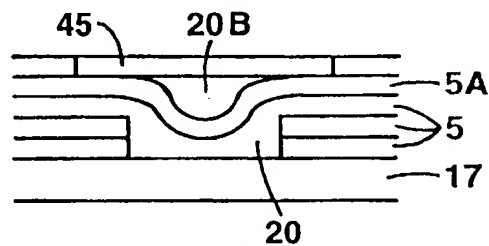


FIG. 18

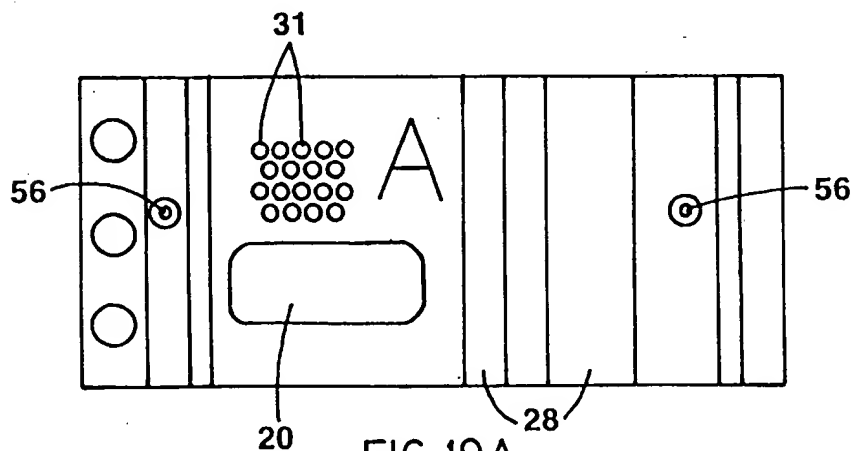


FIG. 19A

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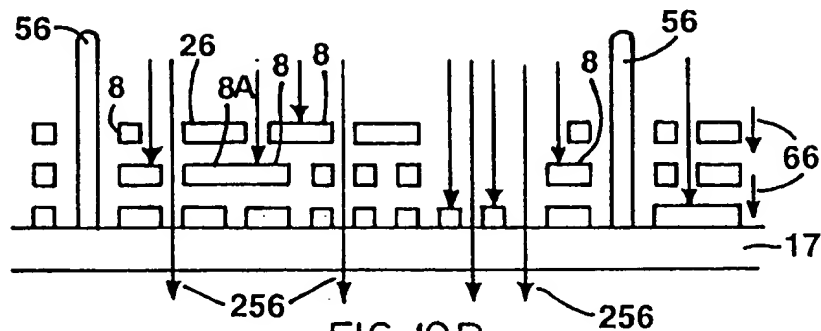


FIG. 19B

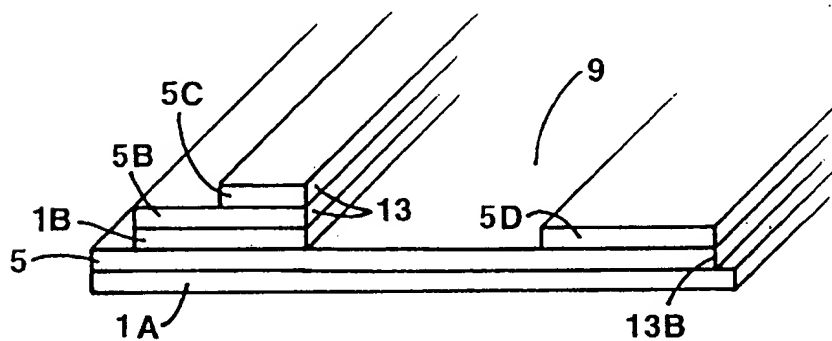


FIG. 19C

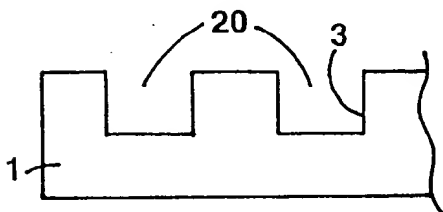


FIG. 20A

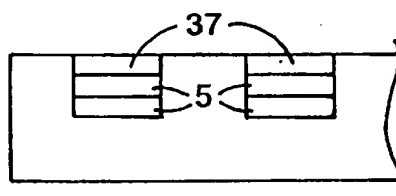


FIG. 20B

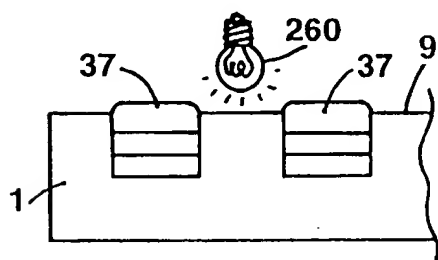


FIG. 20C

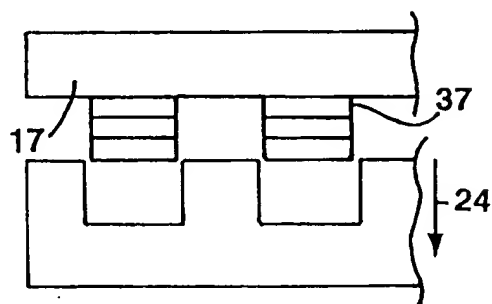


FIG. 20D

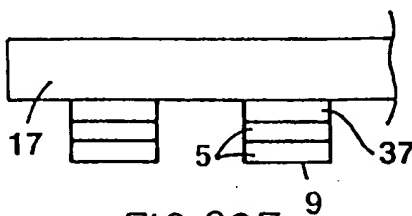


FIG. 20E

00001-FIG. 19B



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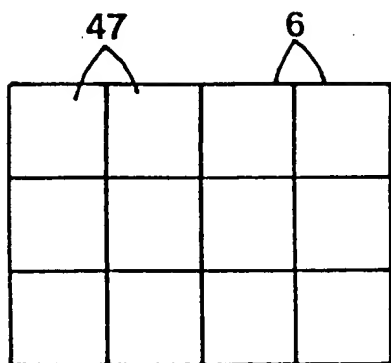


FIG. 23A

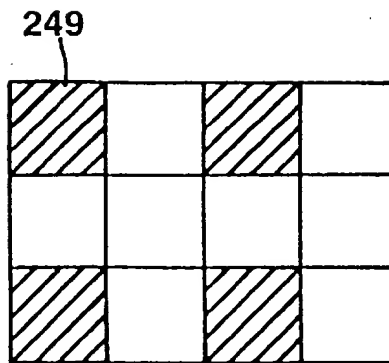


FIG. 23B

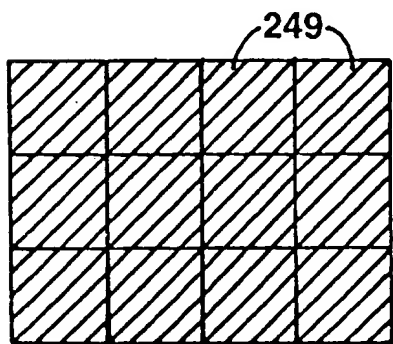


FIG. 23C

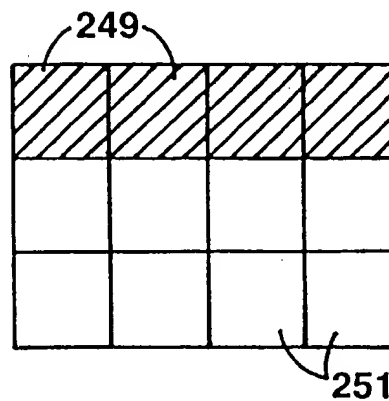


FIG. 23D

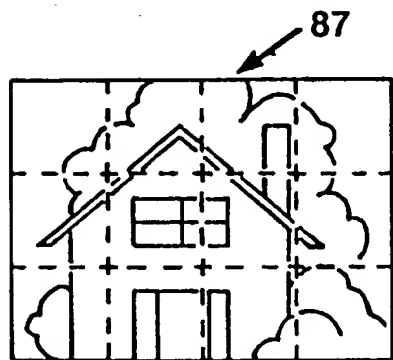


FIG. 23E

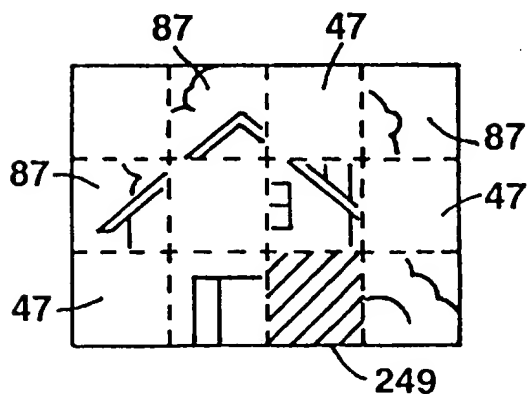
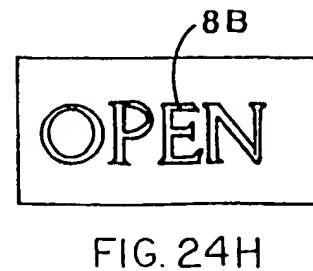
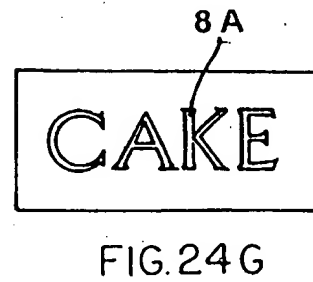
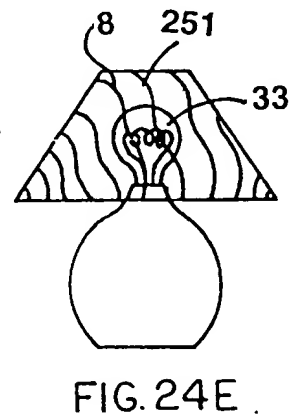
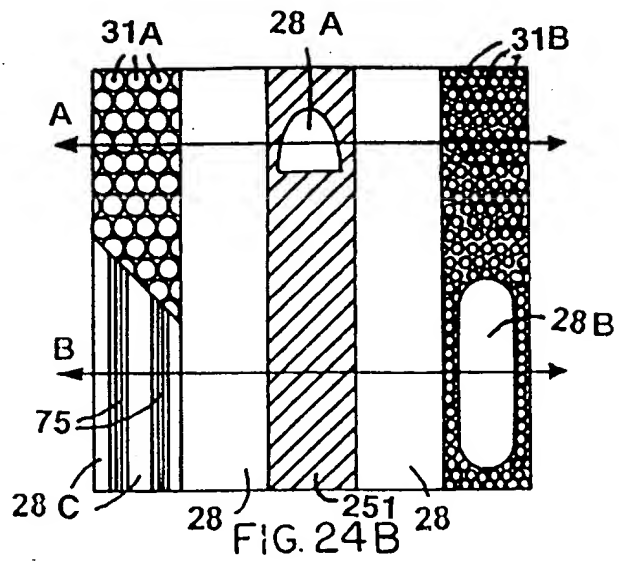
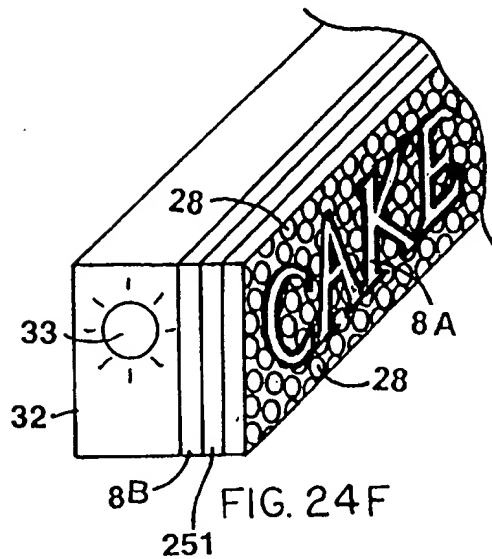
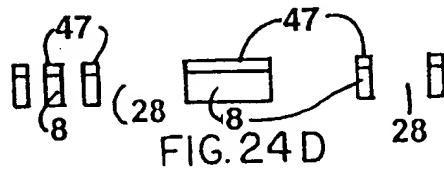
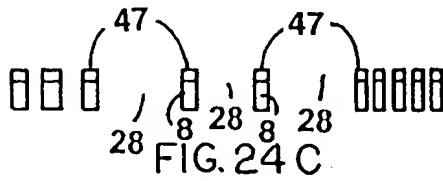
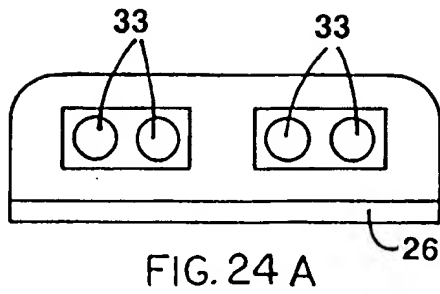


FIG. 23F

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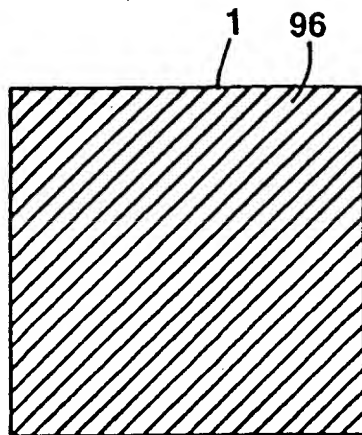


FIG. 25A

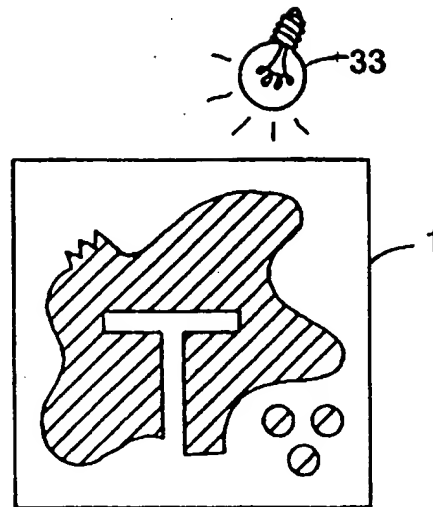


FIG. 25 B

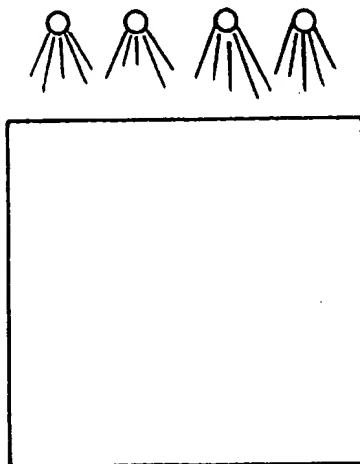


FIG. 25C

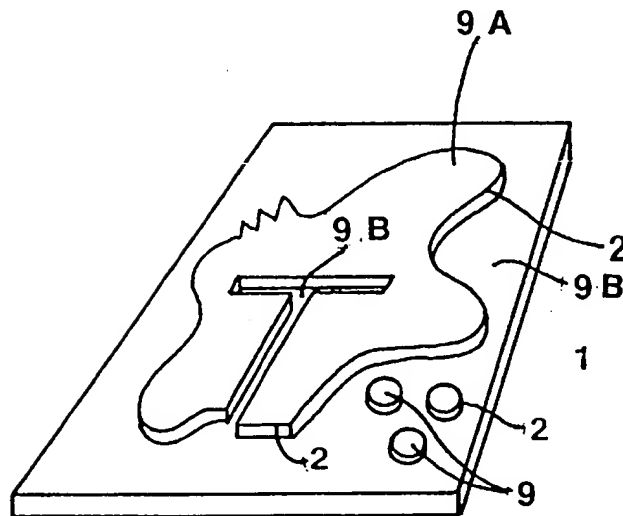


FIG. 25 D

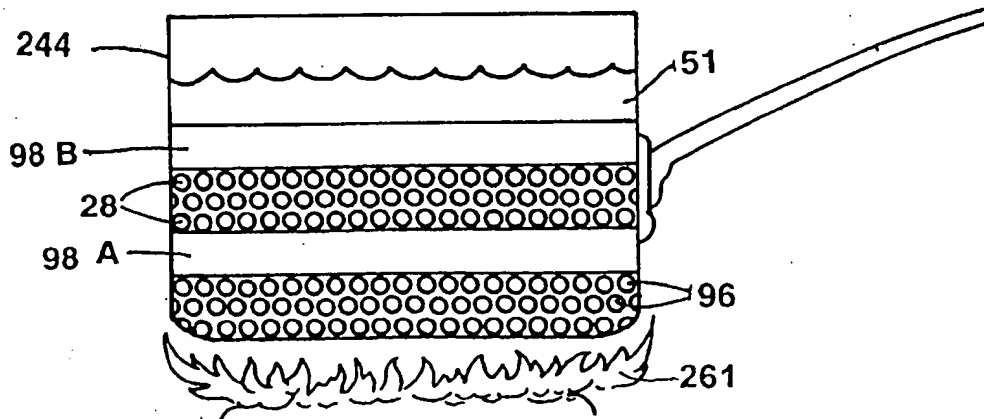


FIG. 26

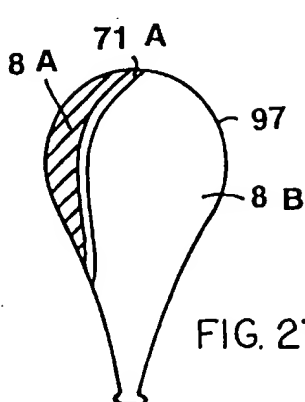


FIG. 27A

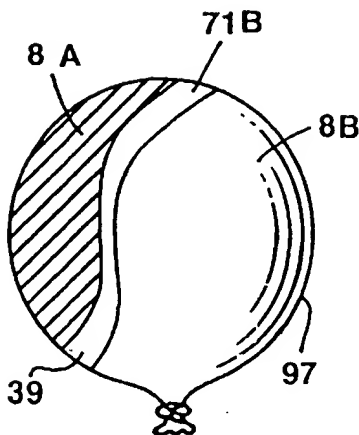


FIG. 27B

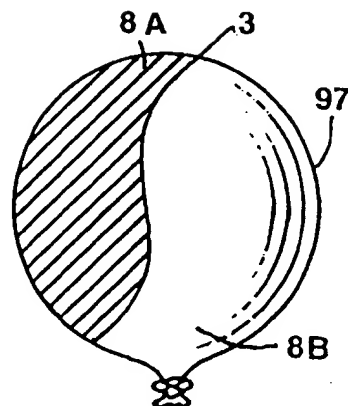


FIG. 27C

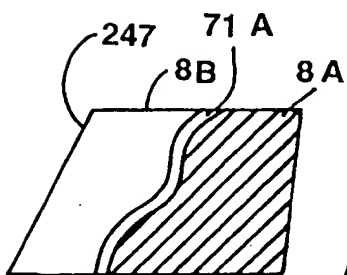


FIG. 28A

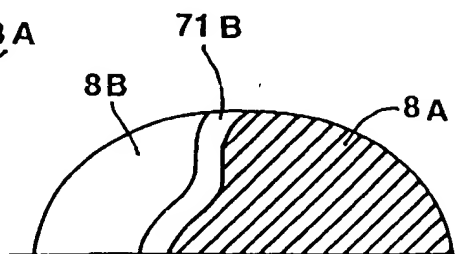


FIG. 28B

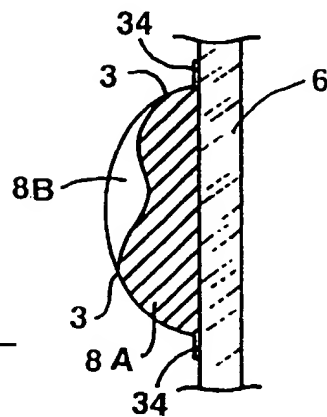


FIG. 28C

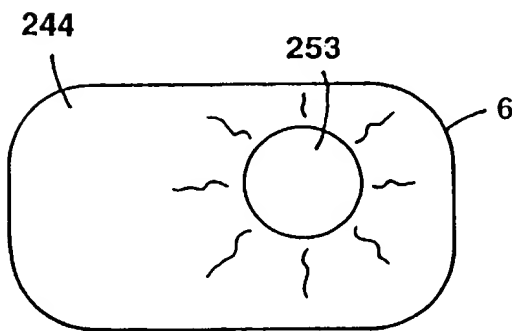


FIG. 29A

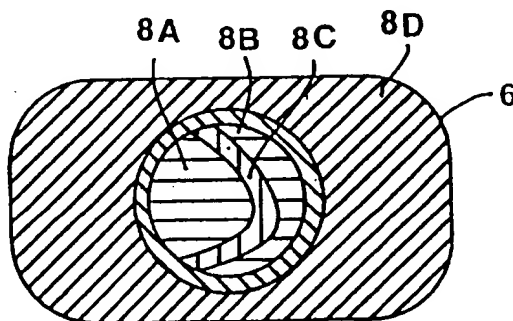


FIG. 29B

0001-16490260

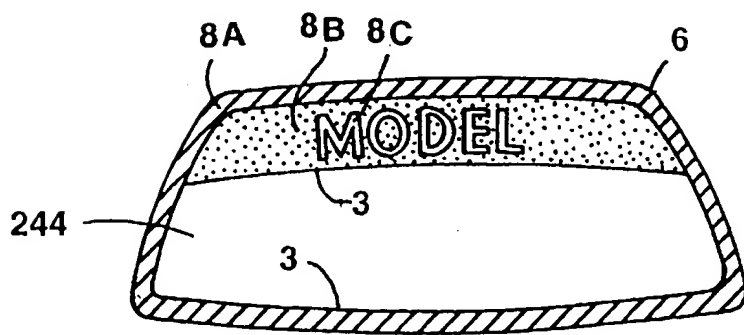


FIG. 30A

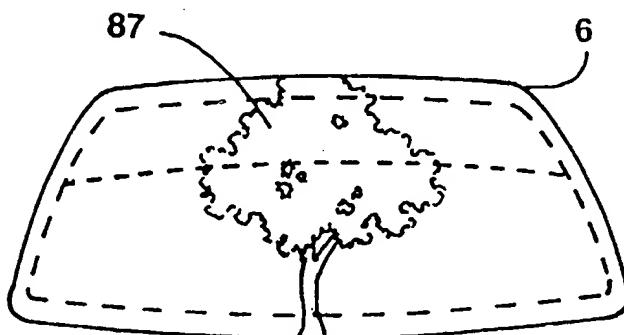


FIG. 30B

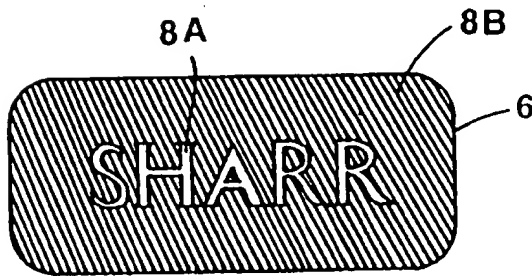


FIG. 31A

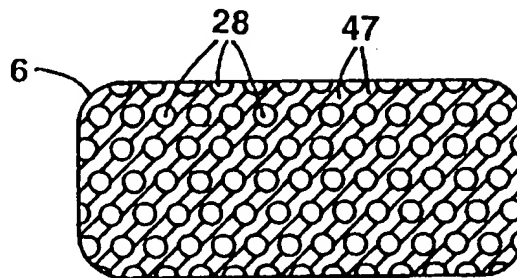


FIG. 31B



FIG. 32A

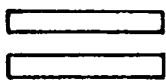


FIG. 32B

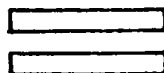


FIG. 32C



FIG. 32D

000011-16490460

APPROVED	O.G. FIG.	
	CLASS	SUBCLASS
BY		
	DRAFTSMAN	

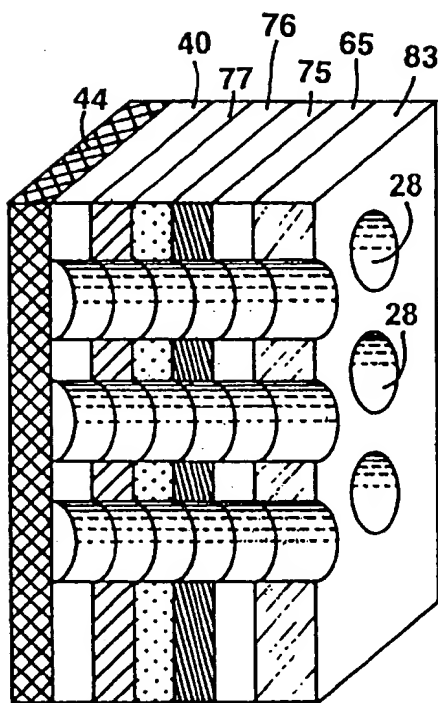


FIG. 33

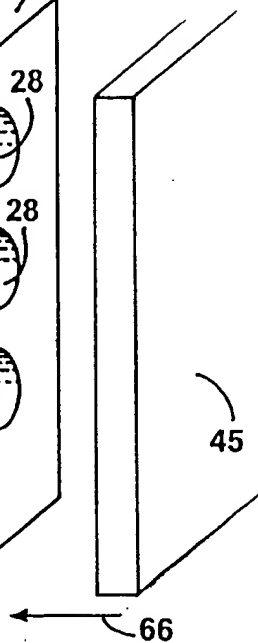


FIG. 34

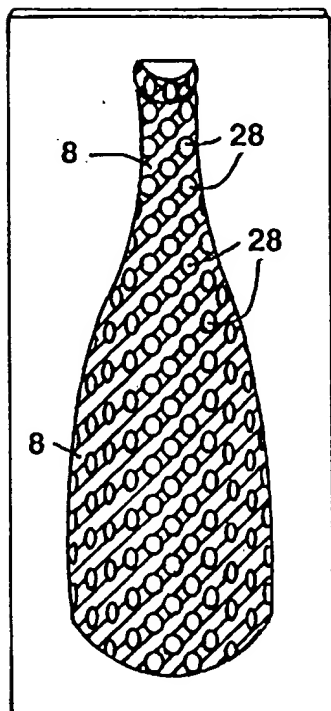


FIG. 35 A

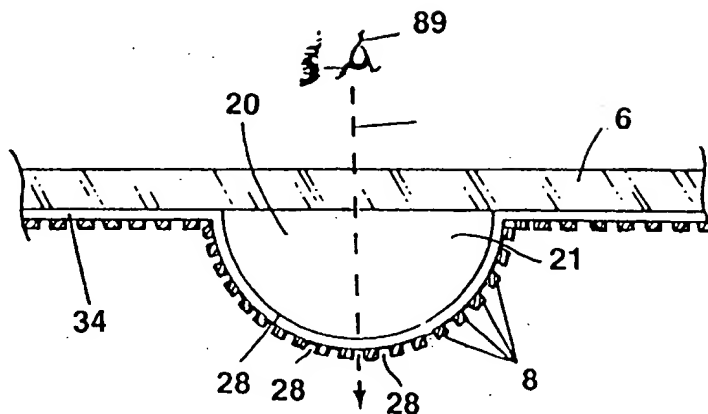


FIG. 35 B

006011-16190600



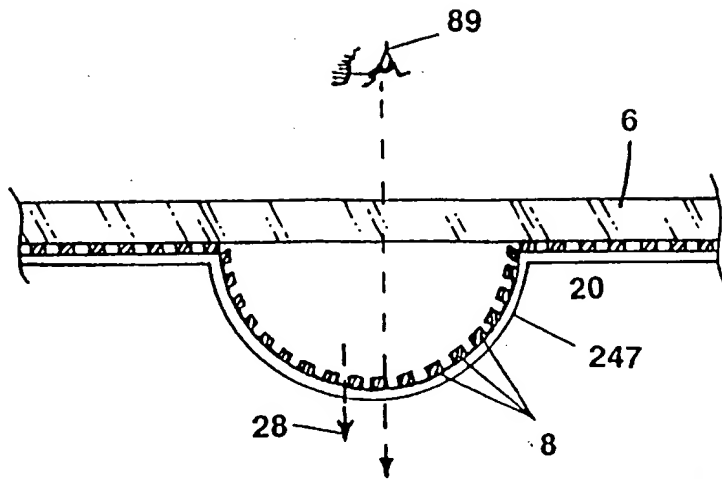


FIG. 35C

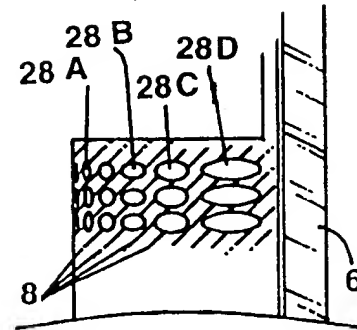


FIG. 35D

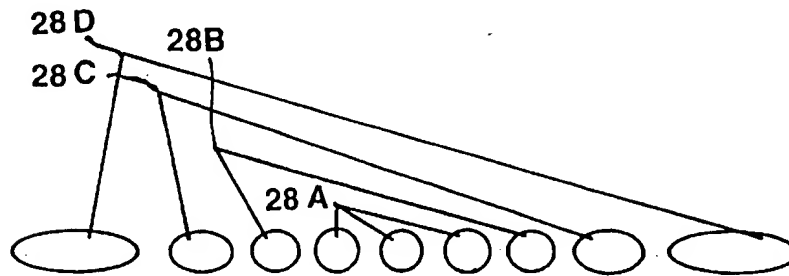


FIG. 35E

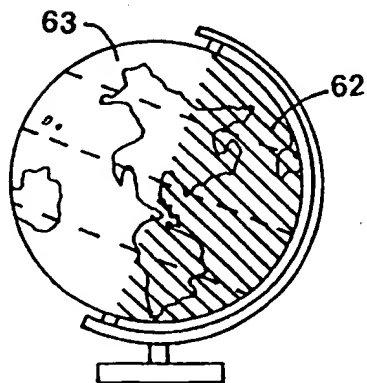


FIG. 36A

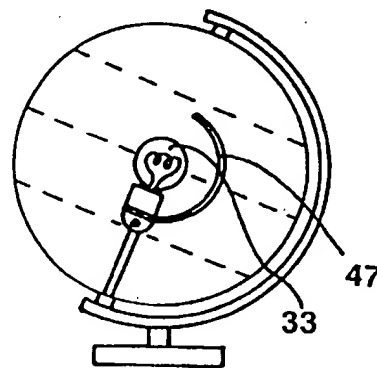


FIG. 36B

5,830,529

APPROVED	O.G. FIG.		SUBCLASS
	CLASS		
BY			
DRAFTSMAN			

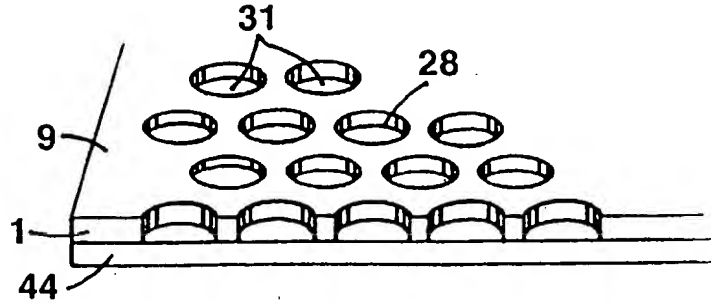


FIG. 37 A

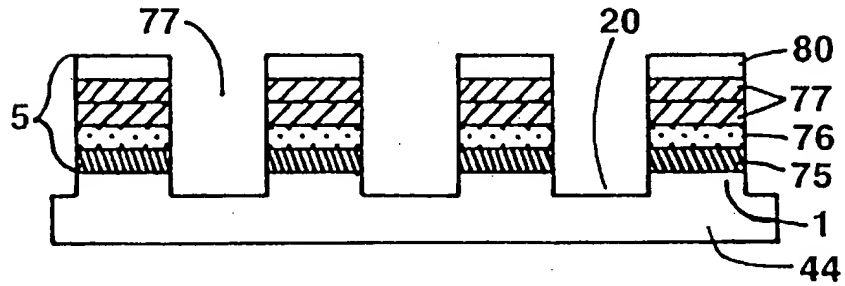


FIG. 37 B

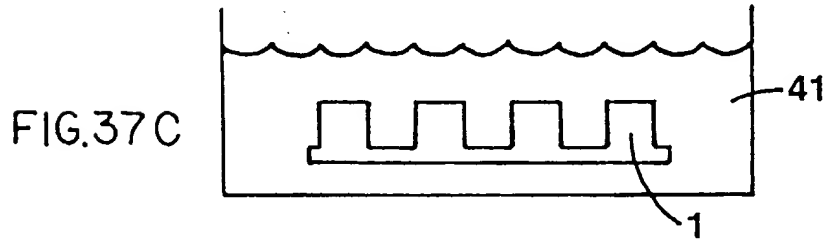


FIG. 37 C

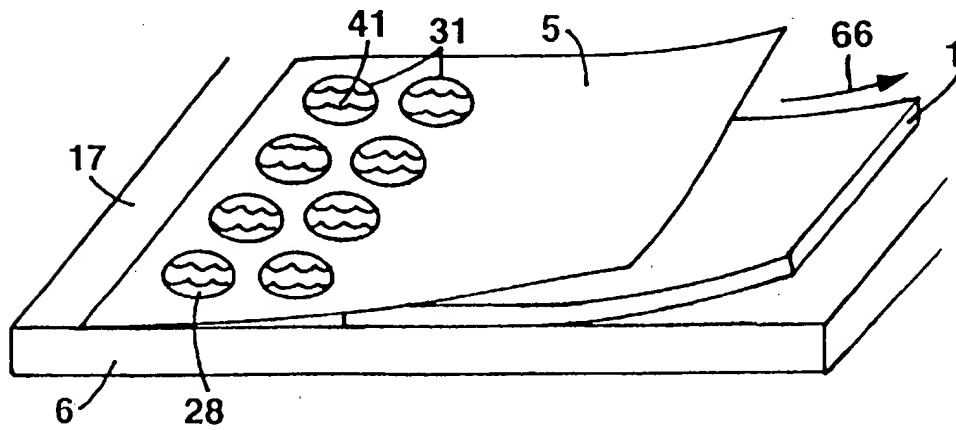


FIG. 37 D

U.S. Pat. 5,830,529

APPROVED	O.G. FIG.	
	CLASS	SUBCLASS
BY		
DRAFTSMAN		

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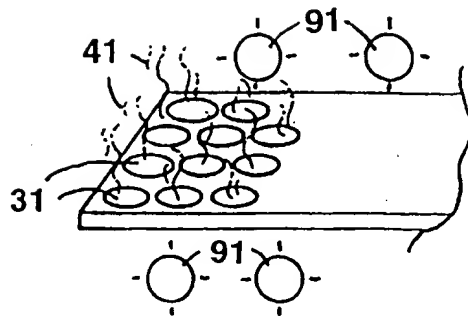


FIG. 37 E

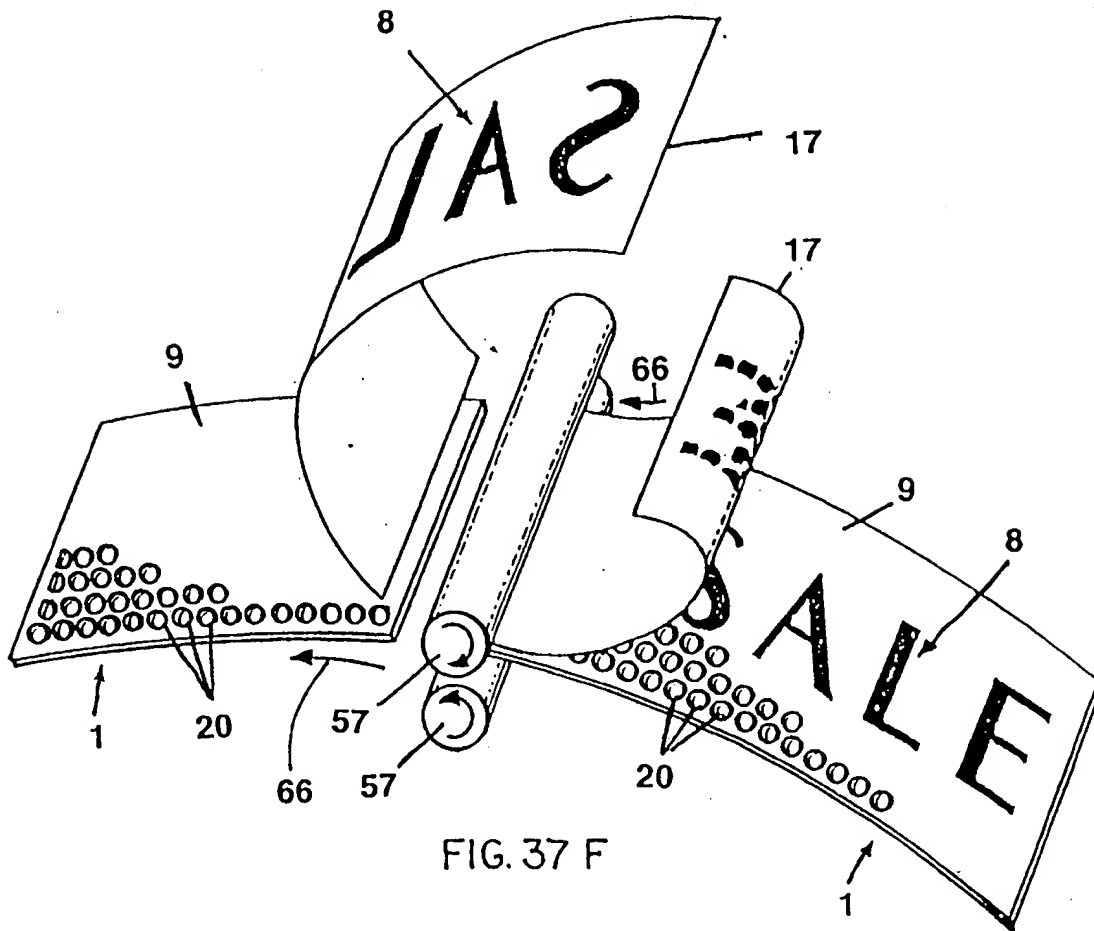


FIG. 37 F

000011-16490260

APPROVED BY DRAFTSMAN	O.G. FIG. 1	
	CLASS	SUBCLASS

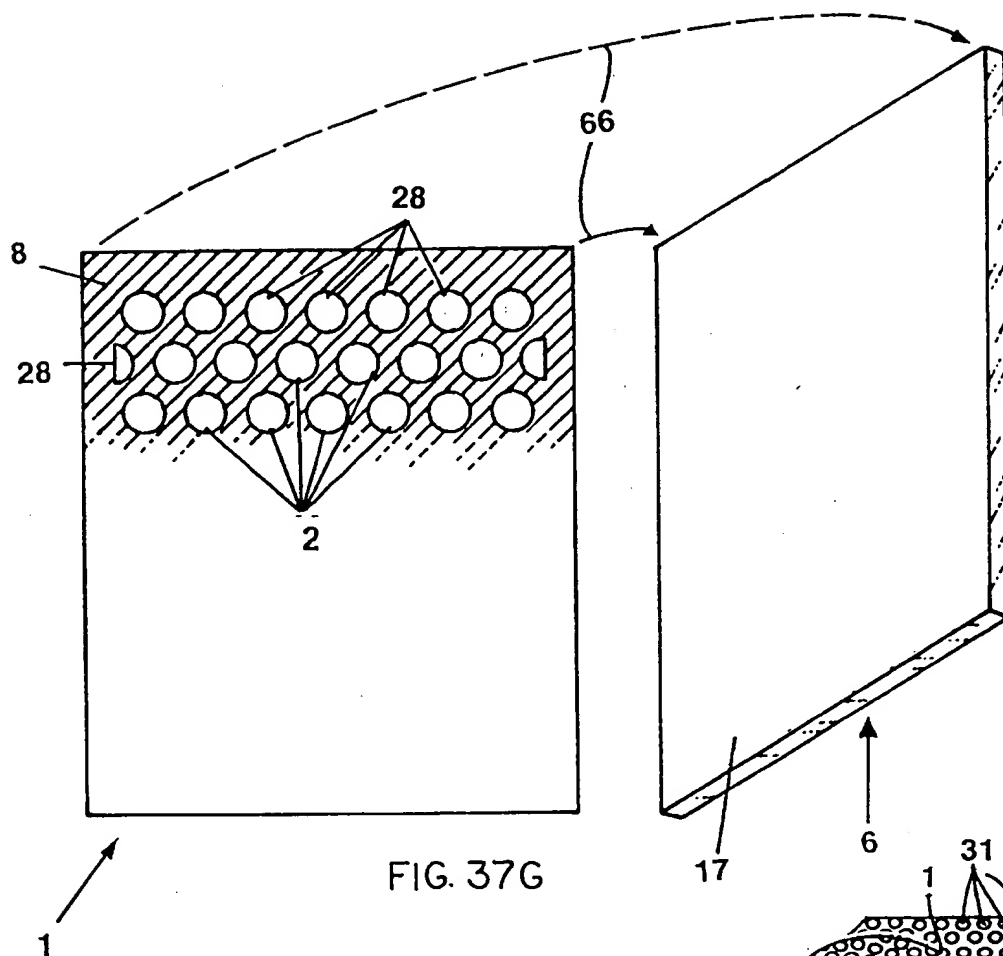


FIG. 37G

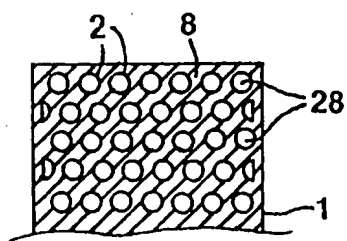


FIG. 37H

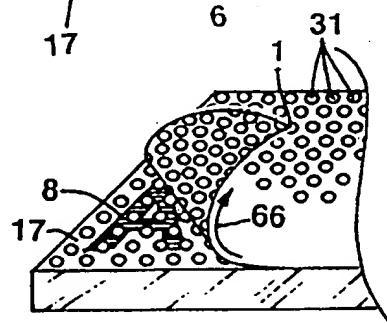


FIG. 38A

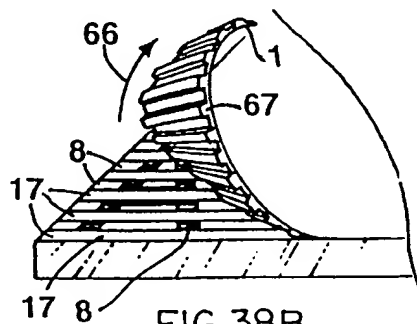


FIG. 38B



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

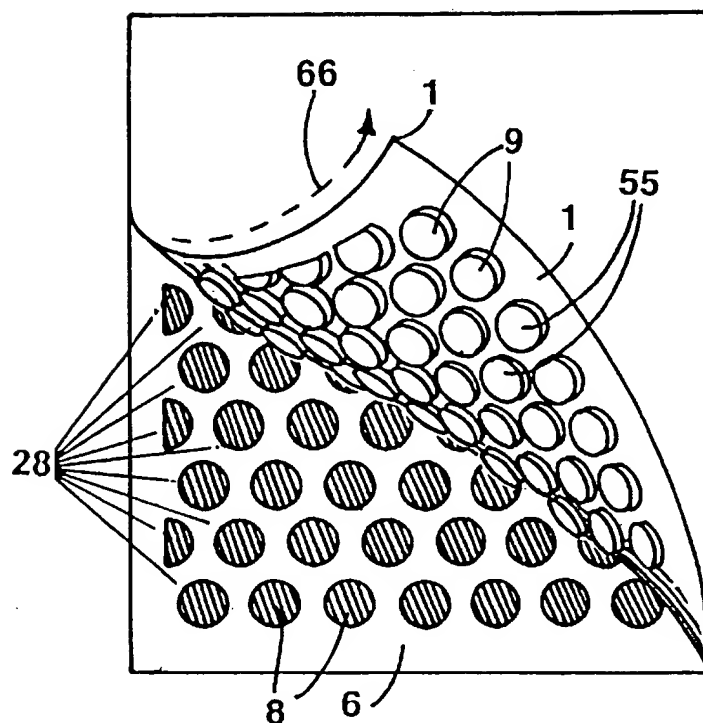


FIG. 39 B

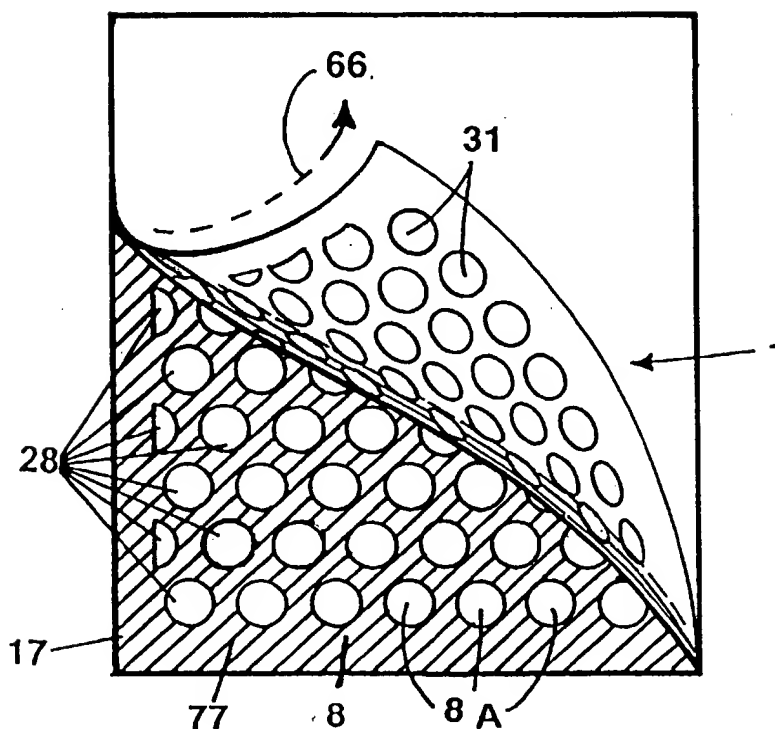


FIG. 39C

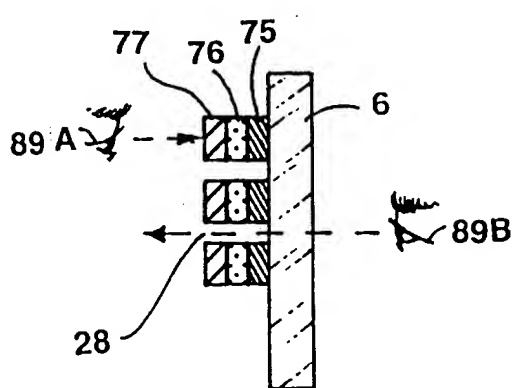


FIG. 40A

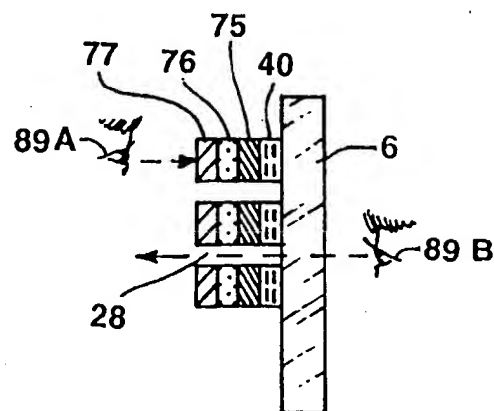


FIG. 40B

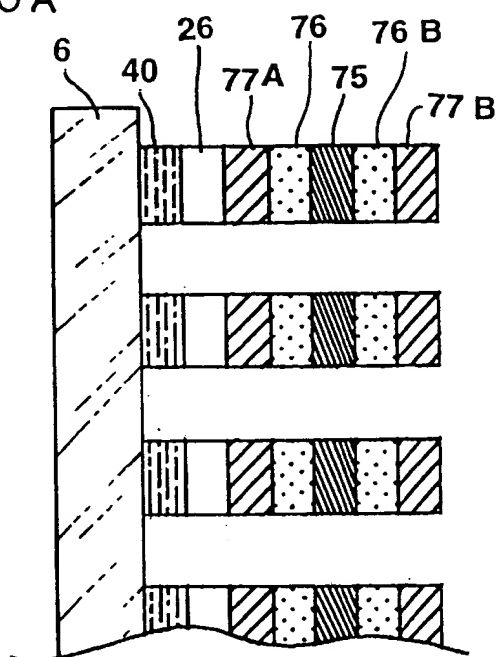


FIG. 40C

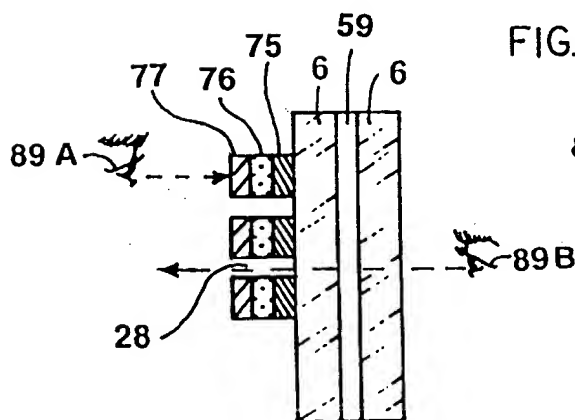


FIG. 40D

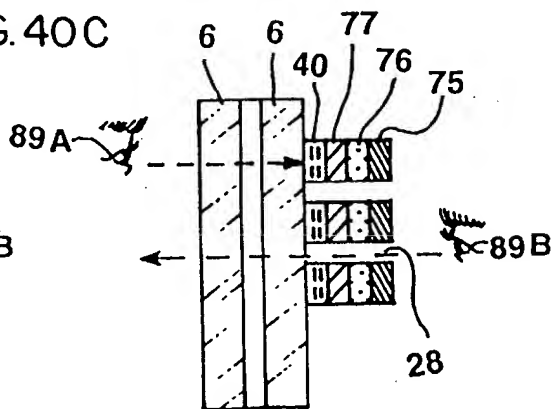


FIG. 40E

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APPROVED BY DRAFTSMAN	O.G. FIG.	SUBCLASS
	CLASS	

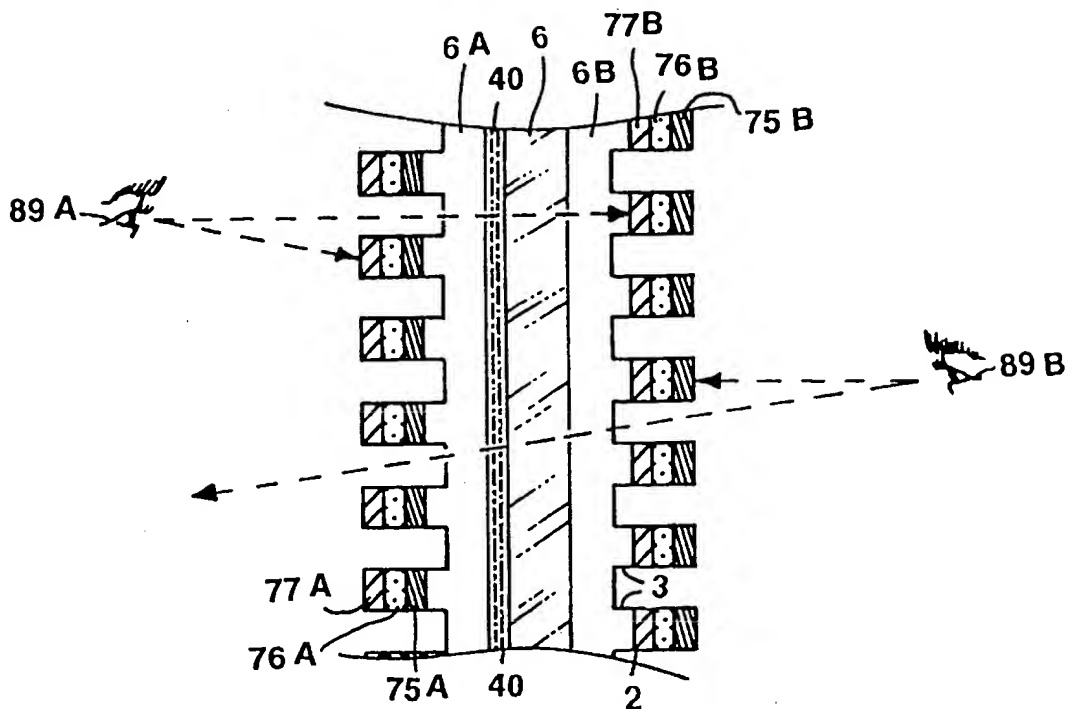


FIG. 41A

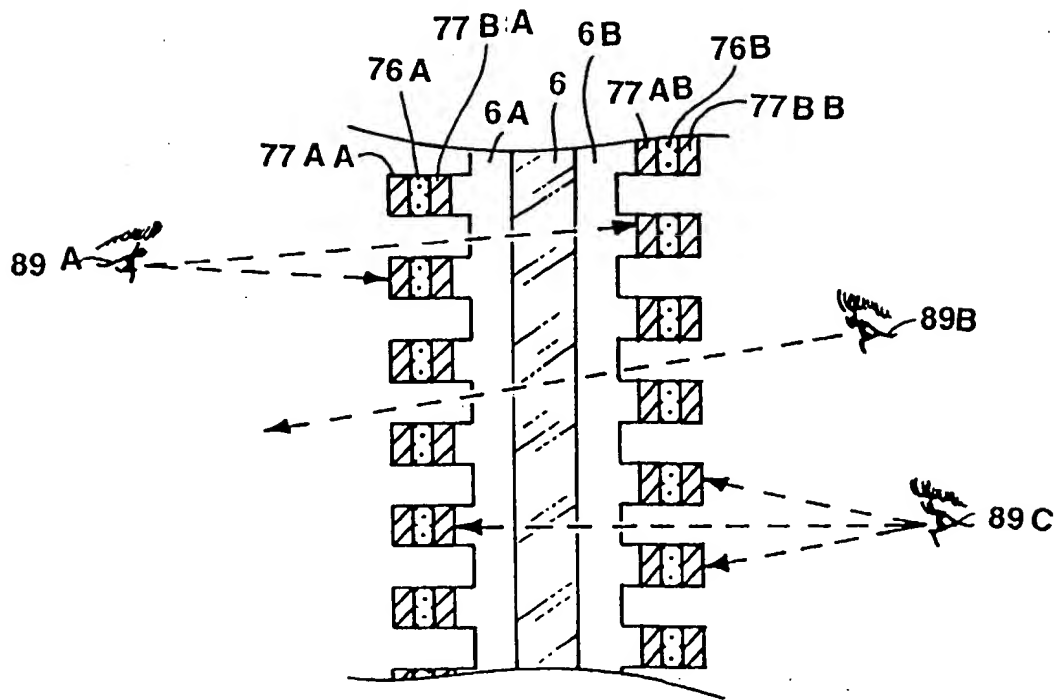


FIG. 41B

000001-1645060



[illegible]

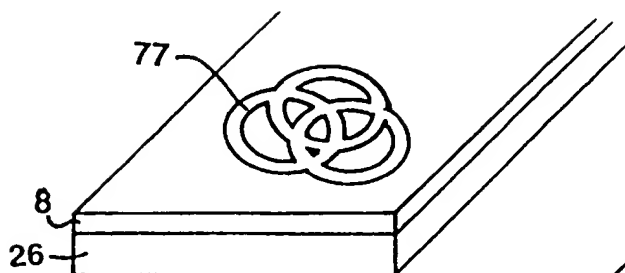


FIG. 42 A

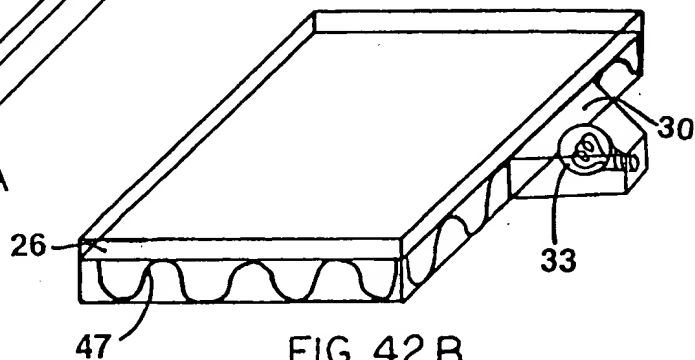


FIG. 42 B

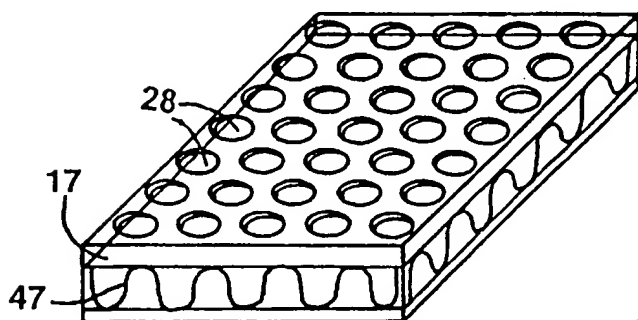


FIG. 42C

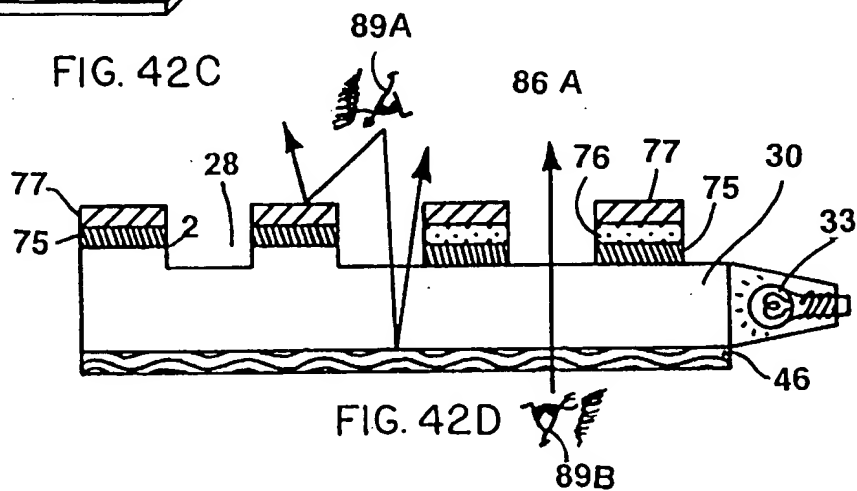


FIG. 42D

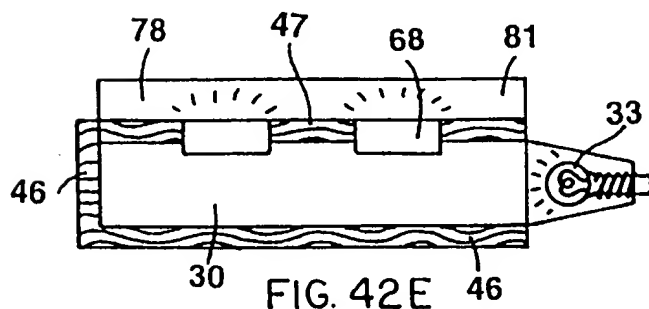
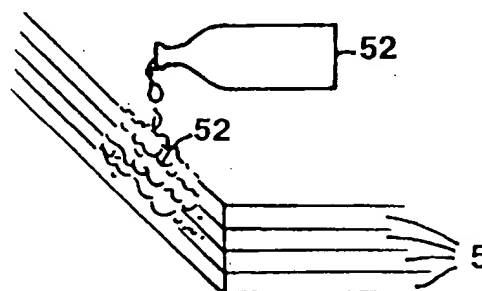
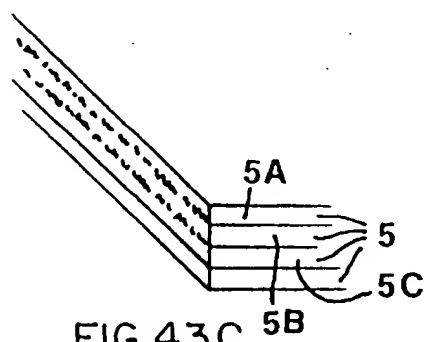
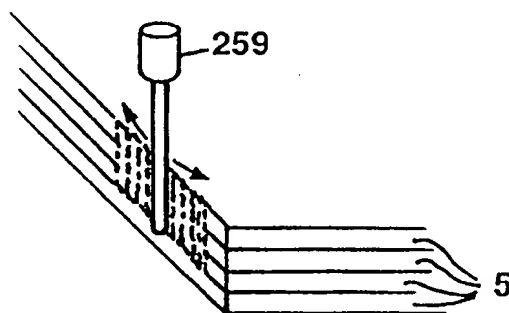
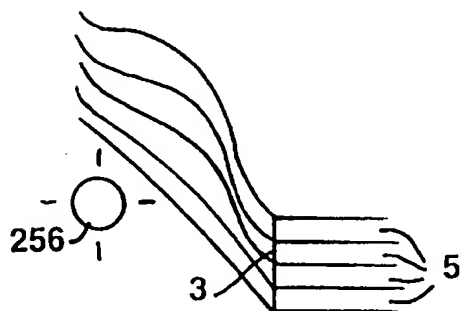
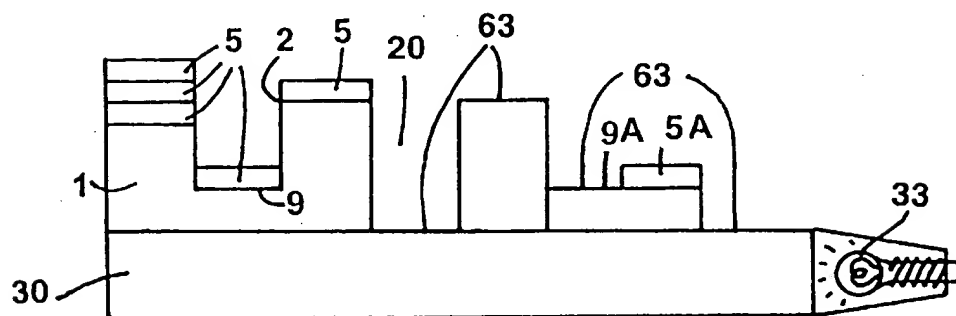
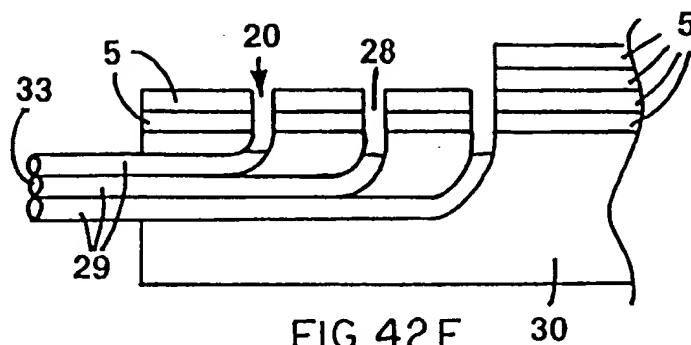


FIG. 42E

00001-FIG. 42A

APPROVED  BY  DRAFTSMAN	O.G. FIG.	
	CLASS	SUBCLASS



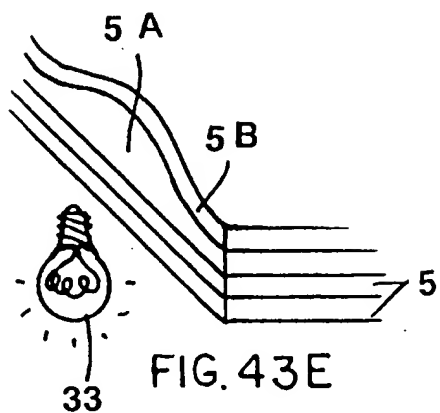


FIG. 43E

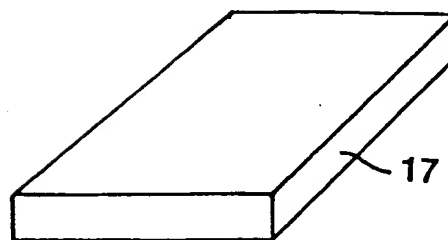


FIG. 44A

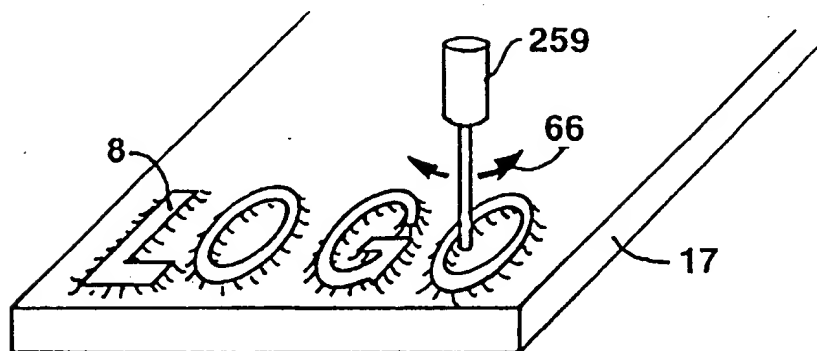


FIG. 44B

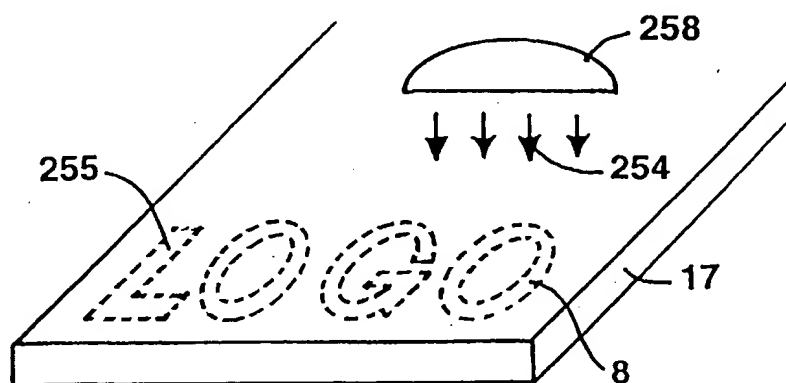


FIG. 44C

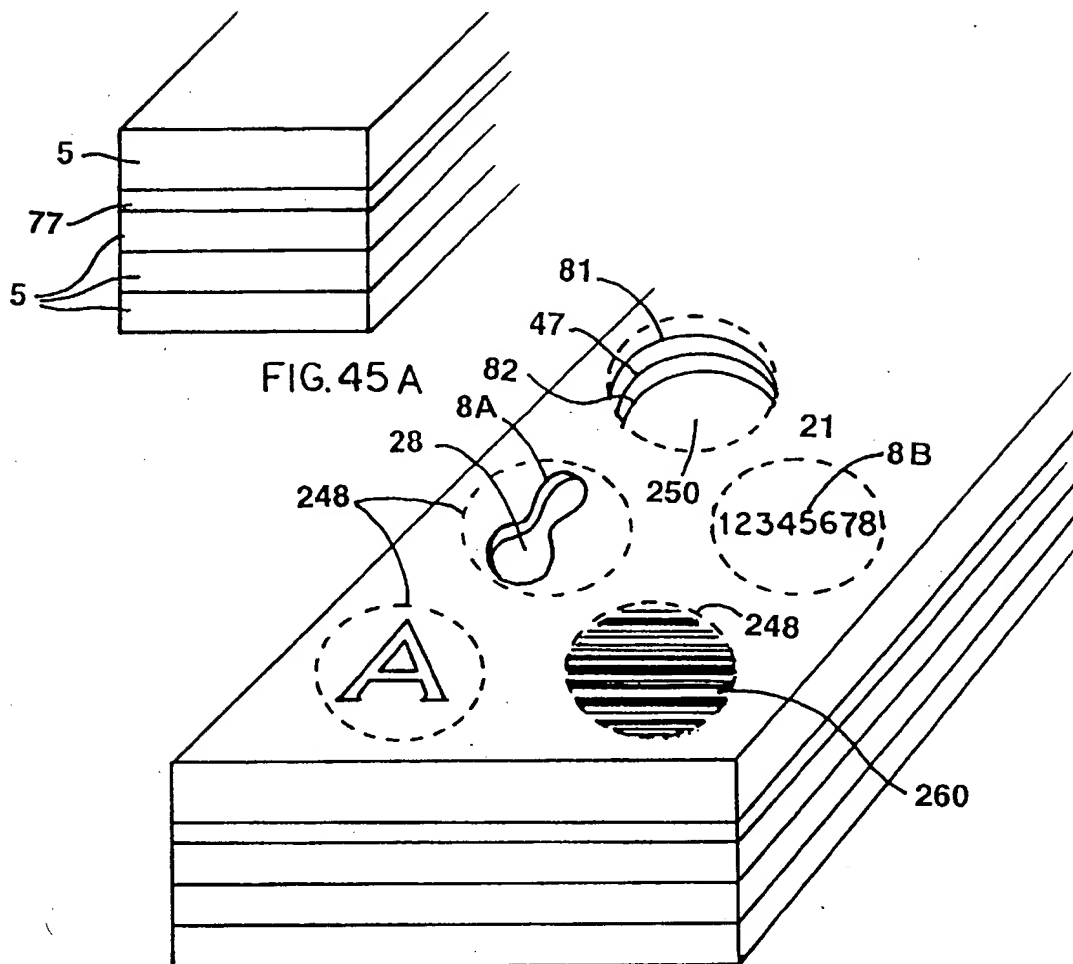


FIG. 45B

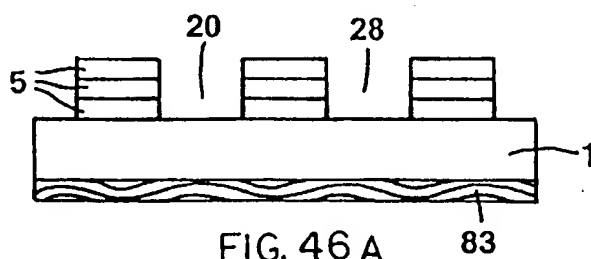


FIG. 46 A

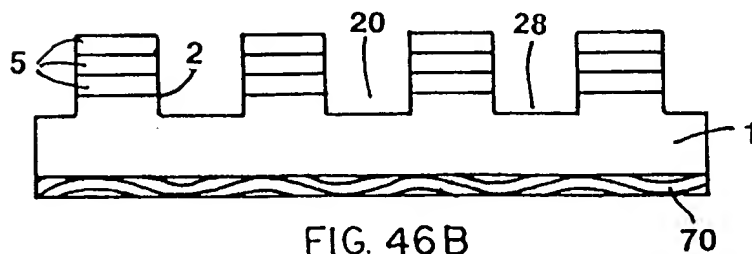


FIG. 46B

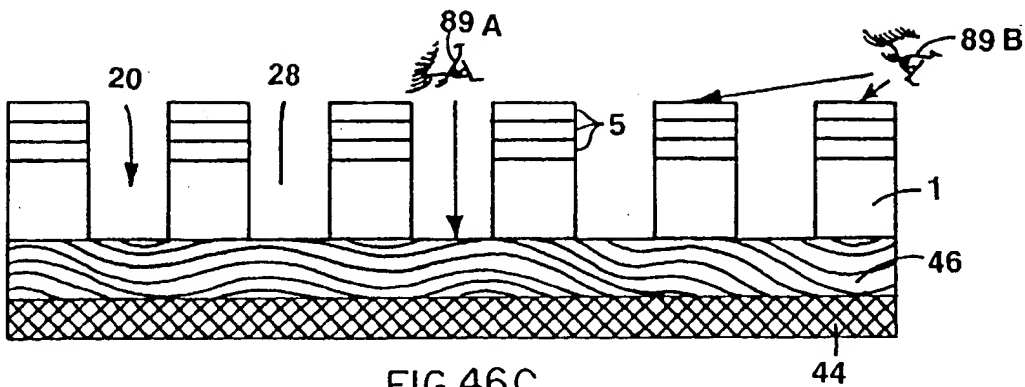


FIG. 46C

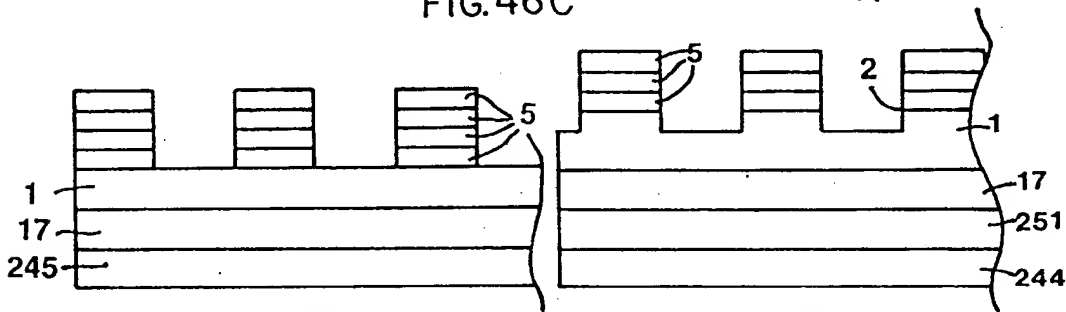


FIG. 46D

FIG. 46E

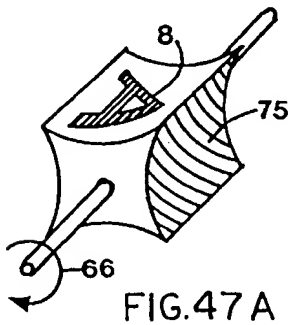


FIG. 47A

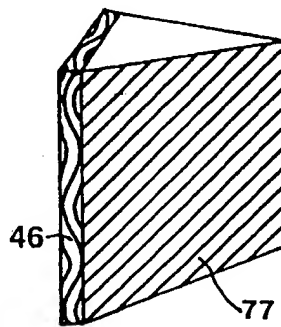


FIG. 47B

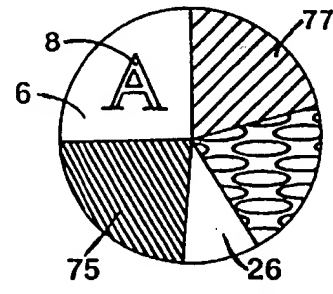


FIG. 47C

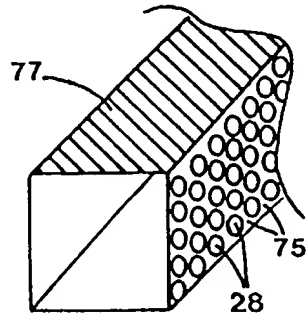


FIG. 47D

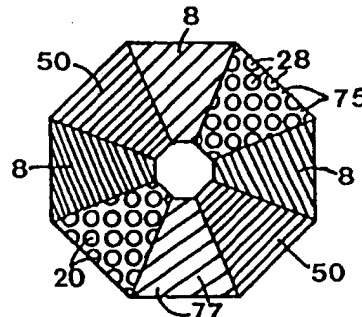
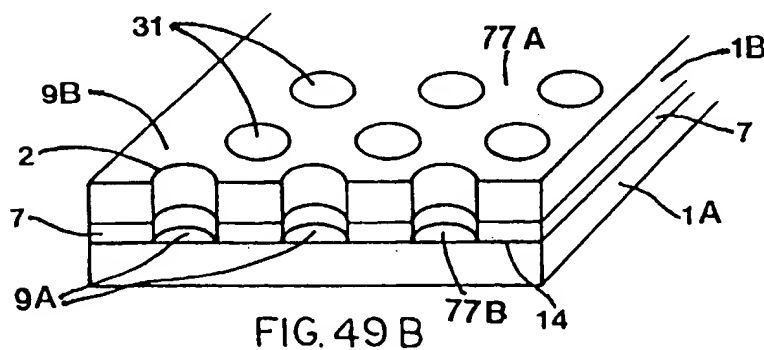
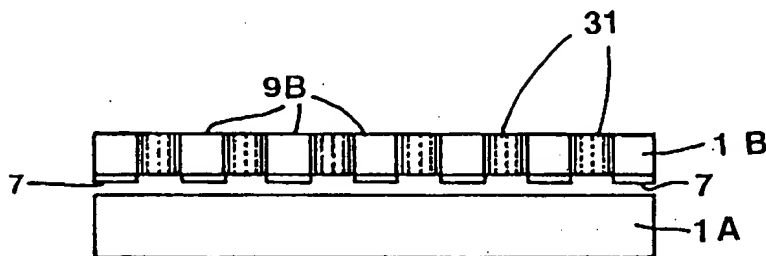
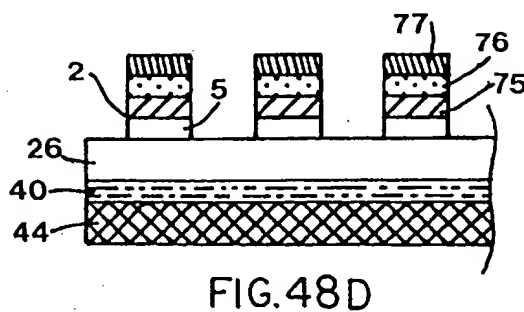
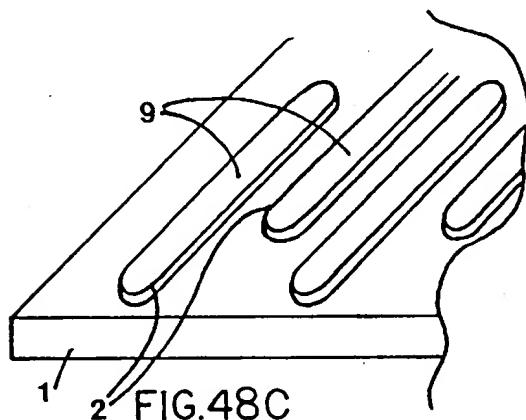
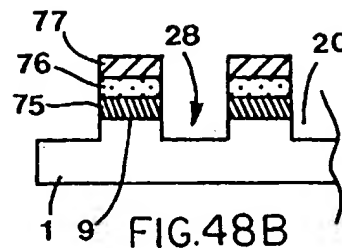
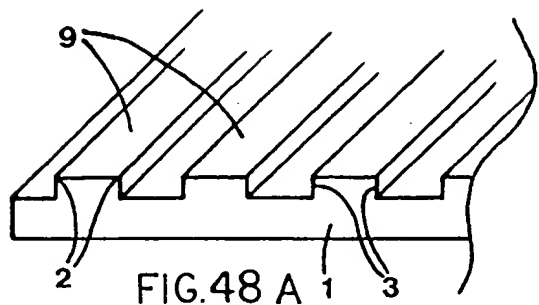


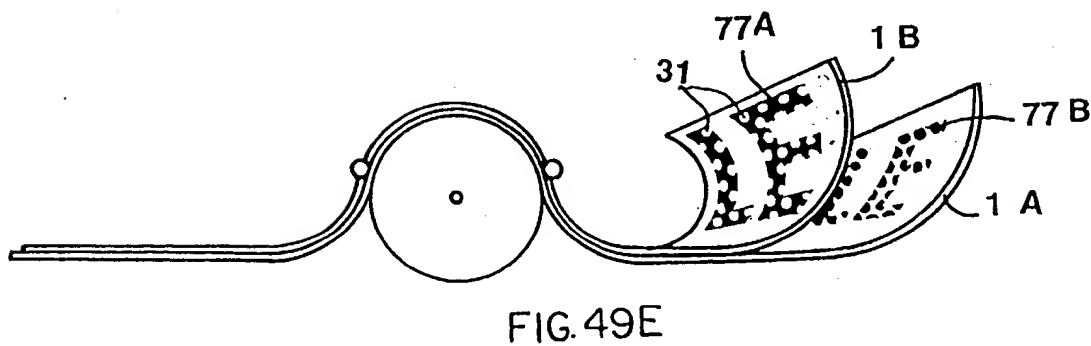
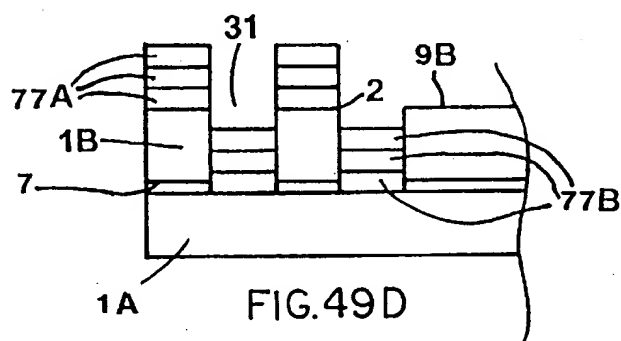
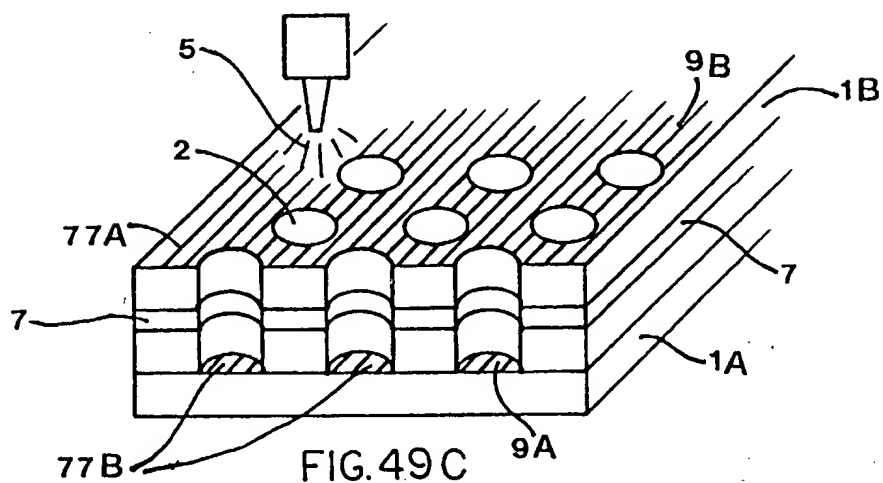
FIG. 47E

00001-10450400

APPROVED	O.G. FIG.	SUBCLASS
	CLASS	
BY	DRAFTSMAN	



APPROVED	O.G. FIG.	CLASS	SUBCLASS
	BY		





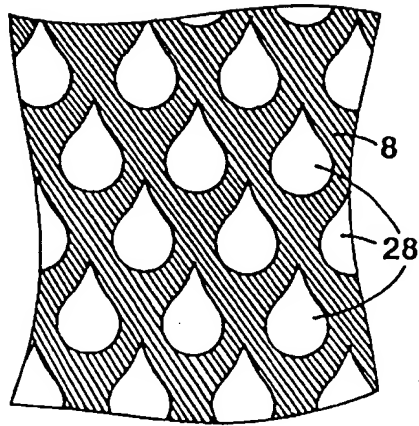


FIG. 50 A

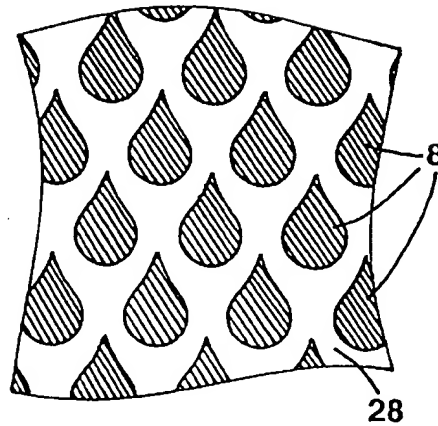


FIG. 50B

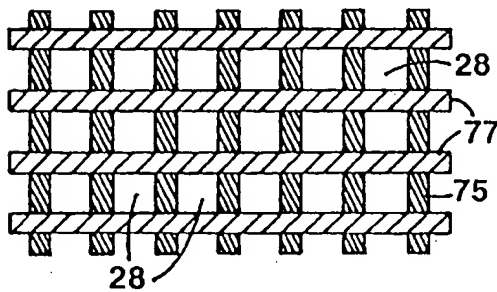


FIG. 50C

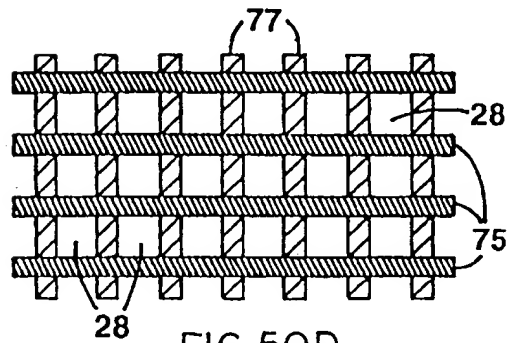


FIG. 50D

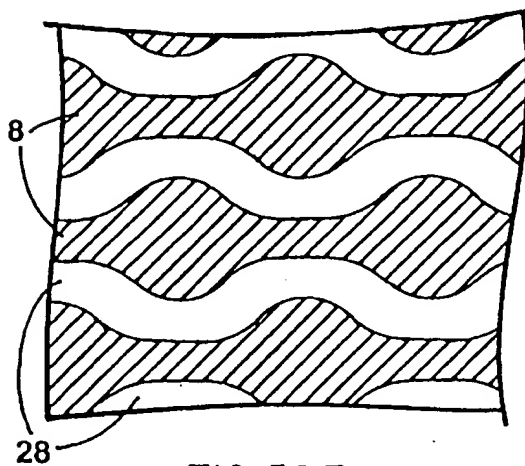


FIG. 50E

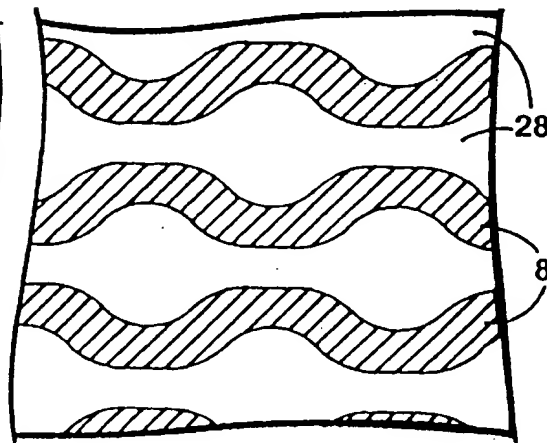


FIG. 50 F

APPROVED	O.G. FIG.	SUBCLASS
	CLASS	
BY	DRAFTSMAN	

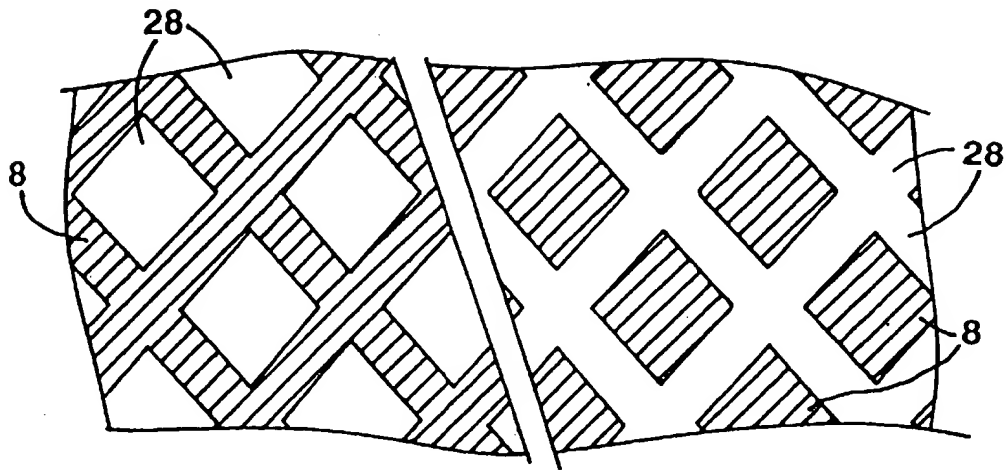


FIG. 50G

FIG. 50H

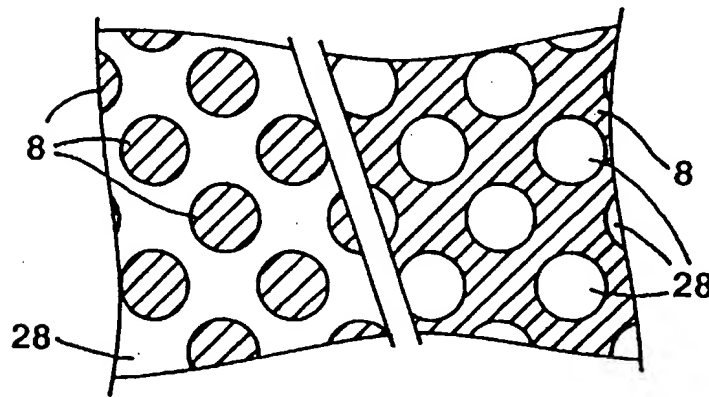


FIG. 50I

FIG. 50J

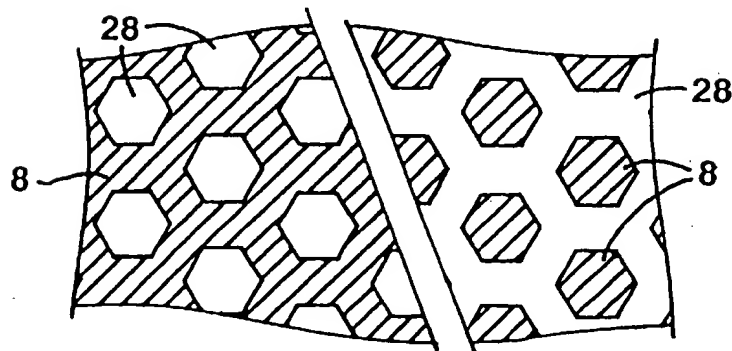


FIG. 50K

FIG. 50L

U.S. PAT. 5,830,529

APPROVED	O.G. FIG.	SUBCLASS
	CLASS	
BY	DRAFTSMAN	

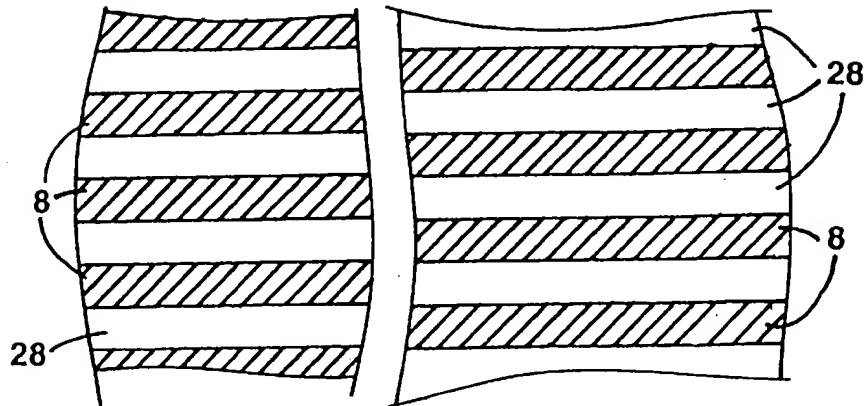


FIG. 50M

FIG. 50N

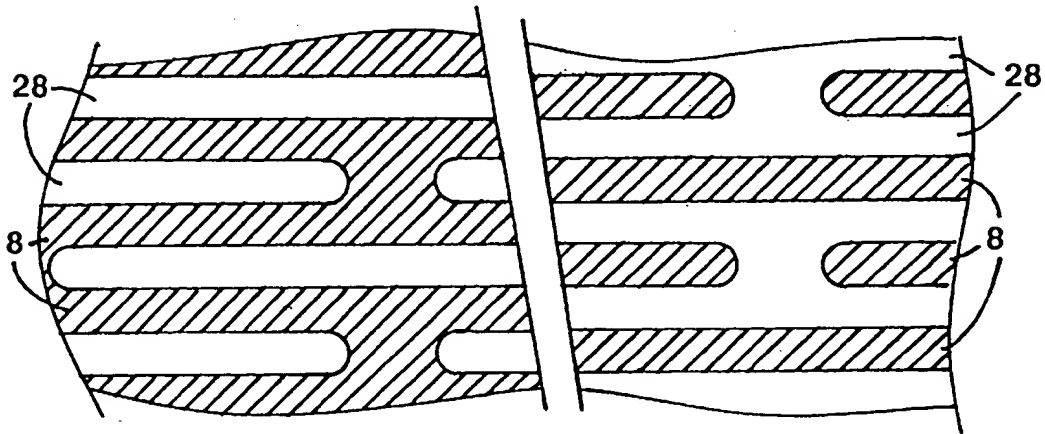


FIG. 50 O

FIG. 50 P

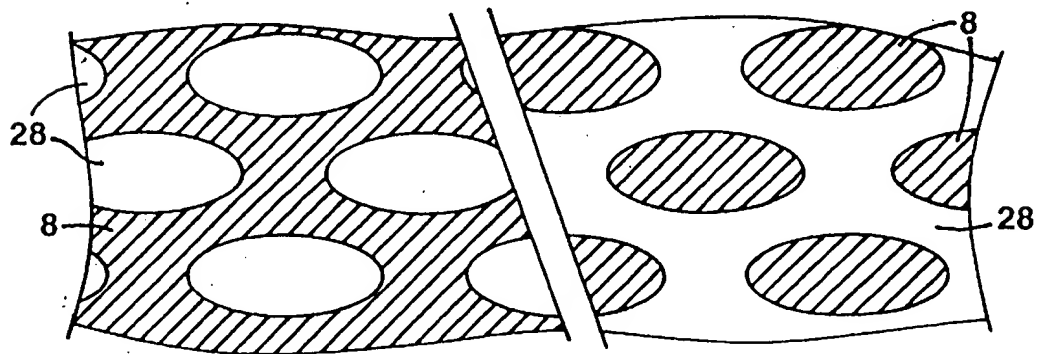


FIG. 50 Q

FIG. 50 R

FIG. 50M